<u> </u>	4-13-2005	
PATENTS ONLY	PATENTS ONLY	
TO THE COM		
Please record the atta 102979055, copy thereof.		
Name of Party(ies) conveying an interest:	2. Name and Address of Party(ies) receiving an interest:	
Naoyuki Ozawa	Name: Matsushita Electric Industrial Co.,	
Kenji Yamauchi	Ltd.	
Yasuyuki Ito	Internal Address:	
. Yachiyo Shimokawatoko	Street Address: 1006 Oaza Kadoma or Silving Kadoma-shi	
	State/Zip: Osaka 571-8501, Japan	
Additional name(s) of conveying party(ies) attached?	20 ■	
☐ Yes ⊠ No	Additional name(s) and addresses attached? ♀️ ் ☐ ☐ Yes ☑ No	
Description of the interest conveyed:		
☐ Change of Name	Other:	
☐ Security Agreement ☐ Merger		
Execution Date: March 28, 2005		
Application number(s) or patent number(s).		
5. If this document is being filed together with a new application, the execution date of the application is:		
March 28, 2005		
	ate B. Patent No.(s)	
A. Patent Application No.(s)	b. Faterit No.(s)	
•		
Additional numbers attached? Yes No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: 1	
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(312)321-4200	8. Please charge any deficiencies in fee or credit any	
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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.		
Benjamin B. Cotton March 30, 2005		
Name of Person Signing Signature Date		
Total number of pages including cover sheet, attachments, and document: 3		
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TV-VV UF		

PATENT REEL: 016442 FRAME: 0418

Our Case No. 9353/379 Client Ref. No. D3722-01

ASSIGNMENT

WHEREAS, Naoyuki Ozawa, Kenji Yamauchi, Yasuyuki Ito, and Yachiyo Shimokawatoko, hereinaster called the "Assignors", have made the invention described in the United States patent application entitled SPEAKER, executed by Assignors on the same date as this Assignment;

WHEREAS, Matsushita Electric Industrial Co., Ltd., 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</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 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: 016442 FRAME: 0419 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:	MAR. 28. 2005	17、泽 直辛
WITNESSED:		Naoyuki Ozawa
DATE:	VAR. 2 8. 2005	akio Soto
DATE:	MAR. 2 8. 2005	Kumiko Tokunto
DATE:	MAR. 2 8. 2005	山内健治
WITNESSED:		Kenji Yamauchi
DATE:	MAR. 28. 2005	akio Soto
DATE:	MAR. 28. 2005	Kunipo Tokunoto
DATE:	MAR. 2 8. 2035	1手藤康行
WITNESSED:		Yasuyuki Ito
DATE:	NAR. 2 8. 2005	akio Solo
DATE:	MAR 28 mm	Kimileo Tokungto
DATE:	NAR. 28.22	下川床 八千代
WITNESSED:		Yachiyo Shimokawatoko
DATE:	MAR. 28. 2005	akio Soto
DATE:	MAR 28 2005	Kurileo Tolemoto

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