Name: Joseph W. Price Internal Address:  Street Address: PRICE, GESS & UBELL  2100 S.E. Main St., Ste. 250,  City: Irvine State: CA ZIP: 92614  DO NOT  9. Statement and signature.	7. Total fee (37 CFR 3.41):\$ 40.00  Enclosed  Authorized to be charged to deposit account  8. Deposit account number:  16-2462  USE THIS SPACE  Tebruary 1, 1999  Signature  Date						
Name: Joseph W. Price Internal Address:  Street Address: PRICE, GESS & UBELL  2100 S.E. Main St., Ste. 250,  City: Irvine State: CA ZIP: 92614  DO NOT  9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform of the original document.	Authorized to be charged to deposit account  8. Deposit account number:  16-2462  USE THIS SPACE  mation is true and correct and any attached copy is a true copy						
Name: Joseph W. Price Internal Address:  Street Address: PRICE, GESS & UBELL  2100 S.E. Main St., Ste. 250,  City: Irvine State: CA ZIP: 92614  DO NOT  9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform	Authorized to be charged to deposit account  8. Deposit account number:  16-2462  USE THIS SPACE						
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Name: Joseph W. Price Internal Address:  Street Address: PRICE, GESS & UBELL 2100 S.E. Main St., Ste. 250,	☐ Authorized to be charged to deposit account  8. Deposit account number:						
Name: Joseph W. Price Internal Address:  Street Address: PRICE, GESS & UBELL	☐ Authorized to be charged to deposit account  8. Deposit account number:						
Name: Joseph W. Price Internal Address:	☑ Enclosed						
Name: Joseph W. Price	☑ Enclosed						
Name: Joseph W. Price							
Name: Joseph W. Price	7. Total fee (37 CFR 3.41):\$ 40.00						
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concerning document should be mailed:	6. Total number of applications and patents involved: 1						
5. Name and address of party to whom correspondence							
FC:581 40.00 CH							
2/10/1999 SBURNS 00000036 162462 09241946							
A. Patent Application No.(s)  B. Patent No.(s)							
4. Application number(s) or registration numbers(s):  If this document is being filed together with a new application, the execution date of the application is: 1-25-99							
Execution Date: January 25, 1999							
Other	City: State: ZIP:						
☐ Security Agreement ☐ Change of Name	Osaka-fu, Japan						
3. Nature of conveyance:  State Assignment  Merger	Street Address: 1006, Oaza Kadoma, Kadoma shi						
Additional names(s) of conveying party(ies)	7247						
Hirokazu UEMURA	Internal Address:						
Yoshiyuki SAITO	O ME						
Yukihiro FUKUMOTO	Name: Matsushita Electric Industrial Co., Ltd.						
Takeshi NAKAYAMA	attached original documents or copy thereof.  2. Name and address of receiving party(ies):						
Name of conveying party(ies):							
Tab settings → → ▼ ▼ To the Honorable Commissioner of Pate							
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REEL: 9746 FRAME: 0842

## ASSIGNMENT

WHEREAS, we, Takeshi NAKAYAMA, Yukihiro FUKUMOTO, Yoshiyuki SAITO, and Hirokazu UEMURA

of citizens Japan, have invented certain new and useful improvements in an CIRCUIT BOARD DESIGN AIDING APPARATUS, DESIGN AIDING METHOD AND STORAGE MEDIUM STORING DESIGN AIDING PROGRAM

for which we have executed application for Letters Patent of the United States,

WHEREAS, MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., a corporation of Japan, having a principal place of business at 1006, Oaza Kadoma, Kadoma-shi, Osaka-fu, Japan, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application,

NOW, THEREFORE, in consideration of the sum of One Hundred Yen (100 \( \) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, Takeshi NAKAYAMA, Yukihiro FUKUMOTO, Yoshiyuki SAITO,

and Hirokazu UEMURA

have sold, assigned, transferred and set over, unto said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, the entire right, title and interest in, to and under said improvements, and said application and all divisions, renewals and continuations thereof, and all Letters Patents of the United States, which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every country of the Union, and all applications for Letters Patents which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patents which may be granted for said improvements in any country or countries foreign to the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents, on applications as aforesaid, to issue all Letters Patents for said improvements to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD., its

Page 1 of 2

**PATENT** REEL: 9746 FRAME: 0843

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	IN	TESTIMONY	WHEREOF,	I hereun	to set my ha	and this 25th			
day	of _	January							
					Jakeshi	nakayama.			
					Takeshi NAK	CAYAMA			
	IN	TESTIMONY	WHEREOF,	, I hereunto set my hand this 25th					
day	of _	January		1999.					
					Jukihi Yukihiro Fi	rea Trukumoto			
	IN	TESTIMONY	WHEREOF,	I hereunto set my hand this 25th					
day	of _	January		<b>199</b> 9,					
			•		Yoshiyuki So	ito			
					Yoshiyuki S	SAITO			
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					Hirokazu U	u llemura EMURA			
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day	of .			199 🖫					

successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and

Page 2 of 2

**RECORDED: 02/01/1999** 

PATENT REEL: 9746 FRAME: 0844