

Form PTO-1595

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(Rev. 03/ 01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: F	Please record the attached original documents or copy thereof
1. Name of conveying party(ies): Yutaka Iwahori	Name and address of receiving party(ies)     Name: MATSUSHITA ELECTRIC WORKS, LTD.
	Internal Address:
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Additional name(s) of conveying party(ies)  3. Nature of Conveyance:	1048, Oaza-Kadoma Kadoma
x Assignment Merger	
Security Agreement Change of Name	Pref.: Osaka
Other	Country: JAPAN Zip: 571-8686
Execution Date: December 5, 2003	Additional name(s) & Yes X No address(es) attached:
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the ex  A. Patent Application No.(s):  10/479,418	Recution date of the new application is:  B. Patent No.(s):
Additional numbers attach	ed? Yes x No
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:      1
Name: David T. Nikaido RADER, FISHMAN & GRAUER PLLC	7. Total fee (37 CFR 3.41) \$40.00
Internal Address: Atty. Dkt.: HOK-0218	Enclosed
Street Address: 1233 20th Street, N.W.	Authorized to be charged to deposit account
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To the best of my knowledge and belief, the foregoing info is a true copy of the original document.	ormation is true and correct and any attached copy
Brian K. Dutton, Reg. No. 47,255 Name of Person Signing	Signature April 19, 2004  Date
Total number of pages including cover sheet, attact /22/2004 SNAJARRO 00000092 180013 10479418	hments, and documents: 2
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**PATENT REEL: 015274 FRAME: 0821** 

RADER, FISHMAN & GRAUER, PLL	RADER,	<b>FISHMAN</b>	& GRAV	UER,	PLL
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Docket No.				
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## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert ASSIGNEE's Name(s) Address(es)]

Matsushita Electric Works, Ltd. of

1048, Oaza-Kadoma, Kadoma-shi, Osaka 571-8686, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of Invention]

[\*If the assignment is being filed after the filing of the application, this section must be completed]

BOSTER	CONTRACTOR
POWER	CONVERTER

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on , Serial No.

(Rader, Fishman & Grauer, PLLC is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

RECORDED: 04/19/2004

Muteka Inahori	Yutaka IWAHORI	Dec. 5, 2003
(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT REEL: 015274 FRAME: 0822