03-25-2003

FORM PTO-1596 1-31-92		· · · · · · · · · · · · · · · · · · ·	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Docket No.: 60188-309	10239864	<u>16</u>	Then and Tradenark Office
To the Honorable Commissioner for Pat.	rademarks: Pleas	se record the attached origi	nal documents or copy thereto:
1. Name of Conveying Party(ies):	2. N	ame and address of receivi	ng party(ies):
Kazuyoshi NISHI, Yoshito DATE	Nam	e: MATSUSHITA EI	LECTRIC INDUSTRIAL CO., LTD.
)	-12-03   Nam Addi	ess: 1006, Oaza Kadom	a,
Additional name(s) of conveying party(ies) att	ached? Yes	Kadoma-shi,	
3. Nature of Conveyance:		Osaka 571-8501, J	apan
	Merger		
Security Agreement	Change of Name		φ <b>ο</b>
Other			
Execution Date: March 10, 2003			<b><u>20</u></b>
	Addi	tional name(s) & address(e	es) attached? Tyes
4. Application number(s) or patent number(s):			
If the document is being filed together with	a new application, the exe	cution date of the applicati	on is: March 10, 2003
A. Patent Application No(s).	B. P	atent No(s).	
	Additional numbers atta	ched? Yes	
5. Name and address of party to whom corresp	oondence 6. To	otal number of applications	and patents involved: 1
concerning document should be mailed:			
Name: MCDERMOTT, WILL & EMER	Y 7. To	otal fee (37 CFR 3.41)	\$40.00
Internal Address:		Enclosed	
		Authorized to be charged	d to deposit account
Street Address: 600 13 <sup>th</sup> Street, N.W.	8. De	eposit account number:	
		500417	
City: Washington State: DC	Zip: 20005		
<u> </u>			
	DO NOT USE THI	S SPACE	
9. Statement and signature.			
To the best of my knowledge and belie	ef, the foregoing informatio	on is true and correct and c	any attached copy is a true copy
of the original document.	/ )	1	• •
		/	
Michael E. Fogarty, 36,139	V /	7	March 12, 2003
Name and Registration No. of Person Signing	A g	nature	Date
3 8	/ /-	number of pages comprising	
CMB No. 0851-0011 (exp. 4/94)			_
1	and the second s		

03/24/2003 EC00PER 00000181 000417 10385433 40.00 CH 01 FC:8021

**PATENT** 

**REEL: 013867 FRAME: 0274** 

Attorney	Docket	No.	

## ASSIGNMENT

WHER	EAS, <u>Kazuyoshi NISHI ar</u>	Kazuyoshi NISHI and Yoshito DATE	
designated as tl	e undersigned) has (have) invented cert	ain new and useful improv	
. 1 UI.:	CAY STAIL A LA LL BARIVINA CAV	E.J.	
for which the u	ndersigned has (have):		
(a)	filed an application for Letters Patent	of the United States of An	nerica on
	having Se	erial No.	; or
(b)	executed an application for Letters Pardate(s) indicated below; and	tent of the United States of	America on the
WHE	EAS, <u>Matsushita Electric</u>	Industrial Co., Ltd.	of
1	006, Oaza Kadoma, Kadoma-shi, Osa	aka 571-8501, Japan	
its heirs, succes desirous of acq	sors, legal representatives and assigns (lairing the entire right, title and interest in that may be granted therefor in the Un	hereinafter designated as the nand to said invention and	

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to the application and any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) 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

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

> PATENT **REEL: 013867 FRAME: 0275**

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to the Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date:	ord 11, 0003	, <u>Kazuyoshi hishi</u> Kazuyoshi NISHI
		Kazuyoshi NISHI  Yoshito Date  Yoshito DATE
Date:		
Date:	,	
Date: _		
Date: _		
Date:		

**RECORDED: 03/12/2003** 

PATENT REEL: 013867 FRAME: 0276