			D#6
FORM PTO-1595 (modified)	RECORDATION F PATEN	06-08-2001	S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Assistant Secretary an or copylies) thereof.	d Commissioner opper	101742907	ched original document(s)
1. Name of conveying party(ies):	anoti .	101742907 2. Name and address of receiving	g party(ies):
Kazunori MATSUMOTO and Yası	ushi MUKAT JUN 0 4 2001	Name: <u>Matsushita Electric In</u>	dustrial Co., Ltd.
Additional name(s) of conveying party(ies) at 3. Nature of conveyance:	tached? NO TRADEMENT	Street Address: 1006, Oaza Osaka, 571-8501 Japan	Kadoma, Kadoma-shi,
X Assignment Security Agreement Other	_ Merger _ Change of Name	City: Country: Additional name(s) & address(es) attach	ed? <u>NO</u>
Execution Date: May 15, 2001			
4. Application number(s) or patent n		UND 6	.4.01
If this document is being filed toget A. Patent Application No.(s) 09/817,210, filed March 27,		B. Patent No.(s)	cation is:
5. Name and address of party to wh		6. Total number of applications	and natents involved: 1
concerning document should be n		o, rotal rollings of applications	and patents involved. 1
Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: Charles R. Watts , Esq. 7. Total fee (37 CFR 3.41)\$40.00			
Street Address: 2033 K Street, N.W., Suite 800 City: Washington, State: DC ZIP: 20006-1021		X Enclosed (Check No. 4476) Authorized to be charged to deposit account	
		8. Deposit account number: 23- (Attach duplicate copy of this page if	
	DO NOT USE		paying by dependence
9. Statement and signature. To the best of my knowledge and beli- original document. Charles R. Watts , Reg. No. 33,142 Name of Person Signing	ief, the foregoing information	Date	
		Total number of pages	Including cover energy
OMB No. 0651-0011 (exp. 4/94)	Do not detach	this portion	
706. 3991 parsed to be recorded with requ	uired cover sheet information	THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE	
	Box Assi Washington,	gnments D.C. 20231	
Public burden reporting for this sample of time for reviewing the document and gall comments regarding this burden estimate Washington, D.C. 20231, and the Office 20503.	theiling the data hecoog, and	Office of Information	Systems, PK2-1000C,

PATENT REEL: 011861 FRAME: 0189

P24947

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned Kazunori MATSUMOTO, and Insert Name(s) of Inventor(s) Yasushi MUKAI the undersigned hereby sell(s) and assign(s) to Insert Name(s) Matsushita Electric Industrial Co., Ltd. of Assignee(s) of 1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan Address (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as Title of Invention CONTROL DEVICE AND ITS MANUFACTURING METHOD for which an application for patent in the United States has been executed by the undersigned Date of Signing

May 15, 2001

of Application

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 continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) 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.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordal of this document.

PATENT REEL: 011861 FRAME: 0190

In witness whereof, exec	· · · · · · · · · · · · · · · · · · ·	ate(s) opposite the undersigned name(s).
Date May 15, 2001	pazunori	moteumoto
		ri MATSUMOTO
May 15, 2001 Date	Yasushi	Mukai MUKAI
Date	Yasush	i MUKAI
Date		
	_	
Date		
Date		
Date		
Witness	Roichi Nomera ACKNOWLEDG!	MENT
This	day of	, 19, before me personally came the
		to me personally known as
above-named	foregoing assignment, who did ac rposes therein set forth.	knowledge to me that he (they) executed the same of
	-	Official Signature
SEAL		
		Official Title
The above application m U.S. Application Serial No.	ay be more particularly identified a 09/817,210	rs follows: Filing Date March 27, 2001
Applicant Reference Number P24		et No. <u>2001_0347A</u>

Title of Invention CONTROL DEVICE AND ITS MANUFACTURING METHOD

RECORDED: 06/04/2001

PATENT REEL: 011861 FRAME: 0191