226092.P02 + A (DCV 1-4 a	10/509677	
FORM PTO-1595 05 - 03.	-2005 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
To the Honorable Director of Pa		
1. Name of Conveying party(ies): KASAHARA, Mitsuhiro DAIGI, Tomoaki KAWAMURA, Hideaki NAKAHIGASHI, Hideto MORITA, Tomoko	Name: Matsushita Electric Industrial Co., Ltd. Internal	
WORTH, Tomore	Address:	
Additional name(s) of conveying party(ies) attached?YesX_No 3. Nature of conveyance: X_AssignmentMergerSecurity AgreementChange of Name	Street Address: 1006, Oaza Kadoma, Kadoma-shi, Osks 571-8501, Japan	
Other Execution Date: _July 22, 2004	City: State: ZIP: Additional names(s) and address(es) attached? Yes _X_ No	
A. Patent Application No.(s) •	B. Patent No.(s) / 0 / 5 0 9 6 7 7 attached:Yes _X No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Bruce H. Bernstein Internal Address: P26092	7. Total Fee (37CFR 3.41) \$40.00 X Enclosed	
	Authorized to be charged to deposit account 8. Deposit account number:	
Street Address: GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place	(Attach duplicate copy of this page if paying by deposit account)	
City: Reston State: VA ZIP: 20191	 JSE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is to Bruce H. Bernstein, Reg. No. 29,027 Name of Person Signing	rue and correct and any attached copy is a true copy of the original document. Signature Signature Date Date	

Mail documents to be recorded with required cover sheet information to:

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Arlington, VA 22202

Doket No.		
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		
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. of 1006, Oaza Kadoma, Kadoma-shi,		
Osaka 571-8501, 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		
PICTURE CONVERSION APPARATUS AND PICTURE CONVERSION METHOD		
for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:		
*filed on, Serial No		
(GREENBLUM & BERNSTEIN, P.L.C. 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, divisional, 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 the application and any continuation, 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, divisional, 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 singnature(s).		
Mitsuhiro Kasahara Mitsuhiro KASAHARA 22/ Jul/2004		

(TYPE NAME)

(SIGNATURE)

PATENT REEL: 016505 FRAME: 0473

(DATE)

Jomoaki Daigi (SIGNATURE)	Tomoaki DAIGI (TYPE NAME)	22/Jul/2004 (DATE)
Hideafin Kawamura (SIGNATURE)	Hideaki KAWAMURA (TYPE NAME)	22/ Jul/2004 (DATE)
Aideto Rakahigashi' (SIGNATURE)	Hideto NAKAHIGASHI (TYPE NAME)	22/Jul/2004 (DATE)
Jomoko Movita (SIGNATURE)	Tomoko MORITA (TYPE NAME)	22/Jul/2004 (DATE)

RECORDED: 10/08/2004

PATENT REEL: 016505 FRAME: 0474