FORM PTO-1595 RE (REV 6-93) 45-04	HEET U.S. DEPARTMENT OF COMM Patent and Trademark
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To the Honorable Commissioner of Pac 1 (02718306 tached original documents or copy thereof.
Name of conveying party(ies): Kenji Fujiune	2. Name and address of receiving party(ies): Name: Matsushita Electric Industrial Co., Ltd. Internal Address: O O O O O O O O O O O O O
Additional name(s) of conveying party(ies) attached? [] Yes [x] No	22581 U
3. Nature of conveyance:	Street Address: 1006, Oaza Kadoma, Kadoma-shi
[x] Assignment [] Merger	
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[] Other	State/Country: Japan ZIP: 571-8501
Execution Date: November 12, 2003	Additional name(s) & address(es) attached? [] Yes [x]
A. Patent Application No.(s) 004 TBESHAH1 00000072 10818142	s): [0 / 8 / 8 / 42] v application, the execution date of the application is: November 12 B. Patent No.(s)
A. Patent Application No.(s) OO4 TBESHAH1 00000072 10818142 OO1 40.00 OP Additional Numb 5. Name and address of party to whom	v application, the execution date of the application is: November 12
A. Patent Application No.(s) OUNT TRESHART 00000072 10818142 OUNT Additional Number Additional Numbe	application, the execution date of the application is: November 12 B. Patent No.(s) bers attached? [] Yes [x] No
A. Patent Application No.(s) 004 TBESHAH1 00000072 10818142 021 40.00 0P Additional Numb 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark D. Saralino	B. Patent No.(s) bers attached? [] Yes [x] No 6. Total number of applications and patents involved: []
A. Patent Application No.(s) 004 TBESHAH1 00000072 10818142 40.00 0P Additional Numb 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark D. Saralino Internal Address: Renner, Otto, Boisselle & Sklar	B. Patent No.(s) bers attached? [] Yes [x] No 6. Total number of applications and patents involved: [7. Total fee (37 CFR 3.41)
A. Patent Application No.(s) OUNT TRESHAH1 00000072 10818142 OUNT 40.00 OP Additional Numb 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Mark D. Saralino Internal Address: Renner, Otto, Boisselle & Sklar Street Address: 1621 Euclid Avenue	B. Patent No.(s) bers attached? [] Yes [x] No 6. Total number of applications and patents involved: [7. Total fee (37 CFR 3.41)
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ASSIGNMENT

WHEREAS, the ASSIGNOR(S), being the following named inventors(s):

Kenji FUJIUNE; 2-24-4-B202, Noda, Takatsuki-shi, Osaka 569-0013 Japan

are inventor(s) of and owner(s) of rights to a certain invention entitled:

INFORMATION CARRIER APPARATUS AND

INFORMATION CARRIER ECCENTRICITY CORRECTION METHOD

for which application for Letters Patent of the United States was executed on the date indicated below, and

WHEREAS, the ASSIGNEE:

MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. 1006, Oaza Kadoma, Kadoma-shi Osaka 571-8501 Japan

is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division,

PATENT REEL: 015183 FRAME: 0018 renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement, charge or other encumbrance has been or will be entered into which would conflict with this assignment and sale.

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or his legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Signed:			Date:	
	Henji	Fajiune	November 12, 200	3
Kenji	FUJIUNE			

RÉCORDED: 04/05/2004

PATENT REEL: 015183 FRAME: 0019