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FORM PTO-1595 (Modified U.S. DEPARTMENT OF COMMERCE Datast and Trademark Office 1-31-92 **RECORDATION FORM COVI** 11-20-1998 PATENTS ON ney Docket .: 8861-248 P16528-01) 100904658 To the Assistant Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): Makoto Gotou Matsushita Electric Industrial Co., Ltd. Masaaki Ochi 1006, Oaza-Kadoma Kadoma-shi, Osaka-fu 571-8501 **JAPAN** 3. Nature of conveyance: [X] Assignment 1 Merger Security Agreement] Change of Name [] Other: Execution Date: July 14, 1998 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s):09/123,164 B. Patent No.(s): Additional numbers attached? [] Yes [X] No 5. Name and address of party to whom correspondences 6. Total number of applications and patents involved: [1] document should be mailed: LESLIE L. KASTEN, JR. 7. Total fee (37 CFR 3.41) Cal. $1 \times 40.00 = 40.00$ PANITCH SCHWARZE JACOBS & NADEL, P.C. One Commerce Square - 2005 Market Street - 22nd Fl. [] Enclosed Philadelphia, PA 19103-7086 [x] Authorized to be charged to deposit account Telephone: (215) 965-1290 Facsimile: (215) 567-2991 E-Mail: psjn@psjn.com 8. Deposit account number: 16-0235 /23/1998 DMGUYEN 00000108 160235 09123164 FC:581 40.00 CH DO NOT USE THIS SPACE Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. LESLIE L. KASTEN, JR. September 8, 1998 Name of Person Signing Total number of pages including cover sheet, attachments and document: [3]

PSJN2/187393.1

OMB No 0651-0011 (exp. 4/94)

PATENT REEL: 9588 FRAME: 0325

Patent Joint

Attorney Docket No. 8861-248 (P16528-01)

ASSIGNMENT

WHEREAS, we,Makoto GOTOU and Masaaki OCHI
respectively citizens of Japan
with respective post office addresses of 4-7-2, Naruo-cho,
Nishinomiya City, 663-8184 Japan and Kouriso D-304, 1-9-4,
Nasuzukuri, Hirakata City, 573-0071 Japan
, respectively, hereinafter generally referred to as
"ASSIGNORS", have invented a certain new and useful MOTOR WITH
ELECTRONIC DISTRIBUTING CONFIGURATION
for which we have executed an
application for Letters Patent of the United States, Serial No.
09/123,164 filed July 27, 1998, and
ASSIGNORS authorize ASSIGNEE or ASSIGNEE's
representative to insert the Serial Number and Filing Date of
this application if they are unknown at the time of execution of
this Assignment.
WHEREAS, Matushita Electric Industrial Co., Ltd.
a Japanese corporation having a place of business
at 1006, Oaza-Kadoma, Kadoma-shi, Osaka-fu, 571-8501 Japan
hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said application for Letters Patent:

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application for Letters Patent, for the territory of the United States and its possessions and territories and all foreign countries; and

in and to the above application for Letters Patent and any and all United States Letters Patent which may be granted on said application and all United States and foreign Letters Patent which may be granted on said invention including divisions, reissues and continuations;

PATENT REEL: 9588 FRAME: 0326 said invention, application and Letters Patent to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and behoof, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the Letters Patent hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

July 14, 1998	makoto Goton
Date	Name: Makoto GOTOU
July 14, 1998	Masa-aki Ochi
Date	Name: Masaaki OCHI

RECORDED: 09/10/1998

PATENT REEL: 9588 FRAME: 0327