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1-51-52	82458 T
14.	
To the Honorable Commissioner of Patents and Tradema 1. Name of conveying party(ies):	arks. Please record the attached original documents or copy thereof.2. Name and address of receiving party(ies)?
Masaru KOBAYASHI and Hirotoshi MAEKAWA	2. Name and address of receiving party(res). MITSUBISHI DENKI KABUSHIKI KAISHA 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-831 Japan
Additional name(s) of conveying party(ies) attached?	21.5 2148
🗆 yes 🗹 no	
3. Nature of Conveyance:	
☑ Assignment □ Merger	Additional name(s) & address(es) attached?
□ Security Agreement □ Change of Names	🗆 yes 🗹 no
□ Other	
Execution Date: October 15, 1999]
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	on, the execution date of the application is: October 15, 1999
A. Patent Application No.(s) 09/421480 Additional numbers attac	ched? □ Yes ☑ No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registration involved: 1
Robert J. Seas, Jr.	7. Total Fee (37 CFR 3.41): \$40.00
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Alan J. Kasper Reg. No	. 25,426 Date
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	ngton, D.C. 20231

PATENT REEL: 010334 FRAME: 0470

Assignment

assigns, and legal representative (hereinafter assignee),

(a) **assignor's** entire right, title, and interest in and to the invention which is disclosed in the application for United States patent, which has been executed concurrently herewith, and is entitled MOTOR CONTROL UNIT

_____ invented by assignor,

(b) said application and any other applications which are continuations, continuation-in-part, substitutes, or divisions of said application, and

(c) any patent or reissues of any patent that may granted thereon.

Assignor authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patents to assignee.

Masaru KOBAYASHI	Masaru Kobarjasi	Oct. 15, 1999
Name	Signature	Date
Hirotoshi MAEKAWA	Hirotoshi Maeka	Oct. 15, 1999 Wa
Name	Signature	Date

RECORDED: 10/20/1999