

U.S. DEPARTMENT OF COMMERCE Form PTO-1595 Patent and Trademark Office 1-31-92 101548565 žΤ **PATENTS ONLY** To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies)? 1. Name of conveying party(ies): MITSUBISHI DENKI KABUSHIKI KAISHA Masami NAKASHIMA 2-3, MARUNOUCHI 2-CHOME CHIYODA-KU, TOKYO 100-8310 **JAPAN** Additional name(s) of conveying party(ies) attached? ☑ no ☐ yes 3. Nature of Conveyance: ☐ Merger ✓ Assignment ☐ Security Agreement ☐ Change of Names Additional name(s) & address(es) attached? ☐ Other ☑ no □ yes Execution Date: August 10, 2000 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: August 10, 2000 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? ☐ Yes ☑ No 6. Total number of applications and registration involved: 5. Name and address of party to whom correspondence One (1) concerning document should be mailed: 7. Total Fee (37 CFR 3.41): \$40.00 SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC ☑ Enclosed. Please charge any underpayment in 2100 Pennsylvania Avenue, N.W. connection with this Assignment to Deposit Account No. 19-4880. Suite 800 ☐ Authorized to be charged to Deposit Account Washington, D.C. 20037-3213 8. Deposit Account No. 19-4880 DO NOT WRITE IN THIS SPACE 9. 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. November 17, 2000 Reg. No. 21,092 Date TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2 OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Assistant Commissioner of Patents**

Box Assignments Washington, D.C. 20231

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PATENT REEL: 011319 FRAME: 0344

ASSIGNMENT

cons	In consideration of the sum of One Dollar (\$1.00), and other good and valuable ideration, the receipt of which is hereby acknowledged, the undersigned, Masami NAKASHIMA
here	by sells, assigns and transfers to
	MITSUBISHI DENKI KABUSHIKI KAISHA
	of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN
	einafter called the Assignee), its successors and assigns, the entire right, title, and rest in and to:
(i)	the application for United States Letters Patent entitled DEVICE FOR CONTROLLING AN ENGINE EQUIPPED WITH A SYNCHRONOUS MESH-TYPE
	AUTOMATIC TRANSMISSION
	which was executed by the undersigned on the date indicated below
	or was filed on and accorded Serial No.
	(hereinafter called the Application);
(ii)	any and all inventions and improvements which are described in the Application;
(iii)	any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);
(iv)	any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
(v)	all benefits under the International Convention for the Protection of Industrial Property.
	Said Assignee of said patent application and the attorneys appointed to prosecute said nt application are authorized to insert in this instrument the filing date and serial ber of said application.
said	The Commissioner of Patents and Trademarks is authorized to issue any and all of Letters Patent, when granted, to said Assignee.
pate reex	Further, it is agreed that, when requested, without charge to but at the expense of Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue nt applications; execute all additional assignments and other writings, including amination papers; and provide all reasonable assistance requested by the Assignee to re and maintain appropriate patent protection.
131371	ENTOR(S): DATE
(Ma	sami NAKASHIMA) Mastimi Rakashima August 10 2000
(1111	- March 10 . 2000

RECORDED: 11/17/2000

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