

DTO 1505

Form P1O-1595	U.S. DEPARTMENT OF COMMERCE	
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To the Assistant Commissioner of Patent	s. Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):		
Shinji WATANABE	MITSUBISHI DENKI KABUSHIKI KAISHA	
	2. Name and address of receiving party(ies)? MITSUBISHI DENKI KABUSHIKI KAISHA 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan	
Additional name(s) of conveying party(ies) attached?		
□ yes ☑ no		
3. Nature of Conveyance:		
☑ Assignment ☐ Merger	Additional name(s) & address(es) attached?	
☐ Security Agreement ☐ Change of Names	□ yes ☑ no	
☐ Other		
Execution Date: June 22, 2000		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new ap	plication, the execution date of the application is: June 22, 2000	
A. Patent Application No.(s)		
A. Tatent Application 10.(3)		
Additional numbe	ers attached? Yes No	
	15 detailed.	
5. Name and address of party to whom corresponden concerning document should be mailed:		
Robert J. Seas, Jr.	7. Total Fee (37 CFR 3.41): \$.00	
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B Robert A Seas, JIII	Reg. No. 21,092 Date	
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08/21/2000 NTHAI1 00000076 09625322 01 FC:581

ASSIGNMENT

hereby sells, assigns and transfers to MITSUBISHI DENKI KABUSHIKI KAISHA of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN (hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to: (i) the application for United States Letters Patent entitled CONTROL APPARATUS FOR VEHICULAR AUTOMATIC TRANSMISSION which was executed by the undersigned on the date indicated below or was filed on (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 patent application. The Commissioner of Patents and Trademarks is authorized to issue any and all of said Letters Patent, when granted, to said Assignee. Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue patent applications; execute all additional assignments and other writings, including reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection. INVENTOR(S): (Shinji WATANABE) Shingi Watanabe DATE June 22 2000	conside	In consideration of the sum of One Dollar (\$1.00), and other good and valuable cration, the receipt of which is hereby acknowledged, the undersigned,
(hereinafter called the Assignee), its successors and assigns, the entire right, title, and interest in and to: (i) the application for United States Letters Patent entitled	hereby	sells, assigns and transfers to
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(Shinji WATANABE) Shinji Watanabe June 22, 2000	INVE	N1OK(3).
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RECORDED: 07/25/2000

PATENT REEL: 011000 FRAME: 0375