Assistant Commissioner for Patents Box Assignments Washington D.C. 20231

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i.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Washington, D.C. 20231	100800819	torney Docket No. 100744
To the Assistant Commissioner for	Patents: Please record the attached of	original document or copy thereof.
A. Name of conveying party(ies):	2. A. Name ar	nd address of receiving party(ies):
1) Hiroshi TSUJII 2) Hatsuo NAKAO 3) Shuji NAGANO 4) Kojiro KURAMOCHI 5) Yasuki NAKAGAWA		OOSHA KABUSHIKI KAISHA CHO, TOYOTA-SHI, AICHI-KEN PAN
B. Additional name(s) of conveying par attached?	rty(ics)	
3. A. Nature of conveyance:	PRESENTATION OF THE ACCUMULATION OF THE STATE OF THE STAT	
X Assignment Merger Security Agreement Char Other  B. Execution Date: August 6, 1998.	nge of Name	nal name(s) & address(es) attached? □Yes ☑ No
4. A. If this document is being filed togeth 1998.	ner with a new application, the execu	tion date of the application is: August 6
B. Patent Application No.(s)	C. Patent N	o.(s)
Addit	l tional numbers attached? □ Yes 🛭	] No
Name and address of party to whom corres concerning document should be mailed:	spondence 6. Total number	of applications and patents involved: 1
Name:James A. Oliff		\$\\ (37 CFR 3.41)\\$\\ \\$\\ 40.00\\ \\ (Check No.  \( \frac{60834}{} \)
Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	8. Credit any ove	erpayment or charge any underpayment to nt number 15-0461.
ABAZZ 00 <b>00</b> 0092 09131854		
40.00 UP  Statement and signature.  To the best of my knowledge and belief, the the original document	e foregoing information is <b>tr</b> ue and c	orrect and any attached copy is a true copy o
James A. Cliff Registration No. 2 Paul T. Bowen Registration No. 3	27,075	Date:August 10, 1998
	Total number of pages including cov	er sheet, attachments, and document: 2

## **ASSIGNMENT**

	(1) <u>Hiroshi Tsujii</u>	(5)	Yasuki Nakagawa	
44.65	(2) <u>Hatsuo Nakao</u>			
(1-8) Insert Name(s) of	(3) Shuji Nagano		and	
Inventor(s)	(4) Kojiro Kuramoch			
	In considers other good and valuab signed, the undersigned, transfer and	ation of the sum le consideration gned agree(s) to set over to	of one dollar (\$1.00) and s paid to each of the under- o assign, and hereby does	
(9) Insert Name of Assignee	(9) TOYOTA JIDOSHA P	KABUSHIKI KAISHA	of 1, Poyota-cho,	
(10) Insert Address of Assignee			Japan	
-	(hereinafter designat and interest for the U.S.C. \$100, in the i including any and all reissues, and all reexamination certifications as	ted as the Assign United States of nvention, and in divisions, cont Letters Patent, icates that may	nee) the entire right, title of America as defined in 35 all applications for patent inuations, substitutes, and extensions, reissues and be granted on the invention	
(11) Insert Identifi- cation, such as	(11) POWER TRAIN SY	SIEM FOR A VEHIC		
cation, such as Title, Case Number or Foreign Appli-	4.0004	en valentario e l'anno e de la compansa de la comp	SAME	
cation Number	(Case No. 100744			
	for which the undersipatent in the United	igned has (have) States of Americ	executed an application for ca	
(12) Insert Date of Signing of	(12) on August 6, 1	998		
Application				
	(13) U.S. application	n Serial Number		
for filed applications	filed August 10, 19	98		
may deem necessary.  2) The undersigne interference which may thereof and to cooperate going forward with such 3) The undersigne which may be necessary Convention for Protecti  4) The undersigne to obtain or confirm by to the Assignee.  5) The undersigne to issue any and all Lefor any divisional, cont of the entire interest, the entire interest her not execute, any agreem 6) The undersigne on this assignment any to comply with the rules of this document.	d agree(s) to execute be declared concerning with the Assignee in interference. I agree(s) to execute in connection with on of Industrial Prop d agree(s) to perform reissue or reexaminated hereby authorize(s) ters Patents of the Uninuing or reissue app and hereby covenants ein assigned, and that ents in conflict hered thereby grant(s) the further identification of the United States	all papers neces this application every way possib all papers and do claims or provi erty or similar all affirmative tion a grant of a and request(s) nited States resu lications to the that he has (they h with. firm of OLIFF & 1 which may be nece Patent and Trade	ssary in connection with the tions for the invention and applications as the Assignee ssary in connection with any or continuation or division le in obtaining evidence and ocuments and perform any act sions of the International agreements.  acts which may be necessary a valid United States patent the Commissioner of Patents alting from said application as said Assignee, as Assignee y have) full right to convey have) not executed, and will be BERRIDGE the power to insert essary or desirable in order emark Office for recordation the date(s) opposite the	
undersigned name(s).	•		(SEAL)	
			Askat (SEAL)	
			Magane (SEAL)	
Date August 6, 1998	vame of Inventor	3,000	(SFAL)	
Date August 6, 1998	vame of Inventor	Marie L	(SEAL)	
			(SEAL)	
Date				
			(SEAL)	
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:  Date Witness				
RECORDED: 08/10/	witness 1998	PATENT REEL: 9385 FRAME: 0397		
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