Ass Dir P.C	ail Stop: signment Recordation Services rector of the U.S. Patent and Trademark Office O. Box 1450	RECORDATION FORM COVER SHEET PATENTS ONLY			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
Ale	exandria, VA 22313-1450				A	Attorney Docket No	0.	128319
	ease record the attached document. tal number of pages including cover she	eet, attachments, and docum	ent: <u>2</u>	<u>1</u>	_			
1.	Ryuji CHIDA Hiroshi MORIOKA B. Additional name(s) of conveyin	g party(ies) attached7 □ Yes ⊠ No	2.	Α.	TOY(ind address of reco OTA JIDOSHA YOTA-CHO, 7 II-KEN 471-85	KA FOY	ABUSHIKI KAISHA YOTA-SHI,
3.	A. Nature of conveyance:			В.	Additio	onal name(s) & add		s(es) attached7 es ⊠ No
		Merger						
	☐ Security Agreement ☐	Change of Name						
	Other							
	B. Execution Date: <u>ALL: ЛЛ</u>	4, 2006						
4.	A. Patent Application No.(5) 11/4	46,176		В.	Patent l	No.(s)		W-1
		Additional numbers attack	hed?	□ .	Yes 🛛 N	vo		
i	C. Title of Application: <u>FLUID LEVEL REGULATING METHOD AND FLUID TEMPERATURE</u> <u>REGULATOR FOR AUTOMATIC TRANSMISSION</u>						RATURE	
5.	Name and address of party to whom concerning document should be maile	=	6.	Tota	al numbe.	r of applications a	nd p	patents involved: 1
	Name: <u>James A. Oliff</u>		7.					ount No. 15-0461 the e amount of \$ <u>40.00</u> .
	Address: OLIFF & BERRIDGE, PL P.O. Box 19928 Alexandria, VA 223 Phone Number: 703-836 Fax Number: 703-836-	20 -6400	\$.			verpayment or cha unt number 15-04		any underpayment to
9.	Statement and signature. To the best of my knowledge and beli original document.	ef, the foregoing information	n is t	rue ar		-	d co	py is a true copy of the
	James A. Oliff Registration No. 27,07 Randi B. Isaacs Registration No. 56,0		_		Date	: July 11, 2006		

PATENT REEL: 017926 FRAME: 0184

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

TOYOTA JIDOSHA KABUSHIKI KAISHA

(hereinafter referred to as "ASSIGNEE"), which has a business office at

1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 Japan,

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

FLUID LEVEL REGULATING METHOD AND FLUID TEMPERATURE REGULATOR FOR AUTOMATIC TRANSMISSION

(File No. $\underline{128319}$) for which I (we) have executed an application for a United States Letters Patent on $\underline{July~4,~2006}$ (Application Serial No. $\underline{11/446,176}$ filed on $\underline{June~5,~2006}$)

- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.
- 3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.

Signed on the date(s) indicated beside my(our) signature(s).

1) Ryuji Chida Name: Ryuji CHIDA	_ Date: <u>July 4, 2006</u>
2) Name: Hiroshi MORIOKA	_ Date: _ July 4, 2006
Witness: Notwaki Jakahashi	Date: July 4, 2006
Witness: Kemji Mortano	Date: July 4, 2006

PATENT REEL: 017926 FRAME: 0185

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DESIGNATION OF TEN ATTORNEYS FOR POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This serves as a separate paper in compliance with 37 CFR §1.32(b) indicating that the following ten patent practitioners named in the attached power of attorney are to be recognized by the Patent Office as being of record in the application to which the attached power of attorney is directed:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024; Thomas J. Pardini, Reg. No. 30,411; Edward P. Walker, Reg. No. 31,450; Richard E. Rice Reg. No. 31,560; Mario A. Costantino, Reg. No. 33,565; Joel S. Armstrong, Reg. No. 36,430; Christopher W. Brown, Reg. No. 38,025; Paul Tsou, Reg. No. 37,956; and Eric D. Morehouse, Reg. No. 38,565.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Randi B. Isaacs Registration No. 56,046

JAO:RBI/cdk

Date: July 11, 2006

PATENT REEL: 017926 FRAME: 0186

RECORDED: 07/11/2006