.

Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	RECORDATION FORM PATENTS	ONLY	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office orney Docket No. 135497
Please record the attached document. Total number of pages including cover sl	neer, artachments, and docum		
<ol> <li>A. Name of conveying parties:</li> <li>[1] Koichi KATO</li> <li>[2] Akinori HOMAN</li> <li>[3] Hideki TAMOTO</li> <li>B. Additional name(s) of conveying parties:</li> </ol>		ТОҮС К/ 1, ТО ТОҮС	l address of receiving party: DTA JIDOSHA KABUSHIKI AISHA YOTA-CHO DTA-SHI, AICHI-KEN 571 JAPAN
3. A. Nature of conveyance:         Image: Assignment         Image: Security Agreement         Image: Other	Merger Change of Name	B. Additiona	al name(s) & address(es) attached? □Yes 🖾 No
4. A. Patent Application No. <u>12/0</u>		B. Parent No	
	Additional numbers attac		
	HICLE PLANETAR		
<ol><li>Name and address of party to whon concerning document should be ma</li></ol>	n correspondence iled:	6. Total number of	of applications and patents involved: <u>1</u>
Name: <u>James A. Oliff</u>	_		arge Deposit Account No. 15-0461 the 37 CFR 3.41) in the amount of \$ <u>40.00</u> .
Address: OLIFF & BERRIDGE, P.O. Box 32085 Alexandria, VA 2 Phone Number: 703-8 Fax Number: 703-83	) 2320-4850 36-6400		rpayment or charge any underpayment to at number 15-0461.
original document. James A. Oliff Registration No-27	5075		and any attached copy is a true copy of the April 8, 2008
James E. Golladay Registration No	. 26,182		

OLIFF &	BERRIDGE,	PLC
---------	-----------	-----

5441	<b>⊠</b> 002∕002
------	------------------

(3

		<b>ASSIGNMENT</b> $(1HN080017 - US)$
		(1) <u>Koichi KATO</u> (5)
(1-8) Insert Name(s) of Inventor(5)		(2) <u>Akinori HQMAN</u> (6)
	(3) <u>Hideki TAMOTO</u> (7)	
		(4) (8)
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to
(9)	Insert Name of Assignee	(9) TOYOTA JID <u>OSHA KABUSHIKI KAISHA</u>
(10)	Assignee Assignee	(10) I, Toyota- <u>cho, Toyota-shi, Aichi-ken, 471-8571 Japan</u>
		the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as
(11)	Insert	(11) VEHICLE PLANETARY GEAR DEVICE
	Identification such as Title, Case	
	Number, or Foreign Application Number	(Attorney Docket No 135497 )
		for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or
(12)	Insert Date of Signing of Application	(12) on
(13)	Alternative	(13) U.S. application Serial Number 12/073,439
	Identification for filed applications	filed on March 5, 2008
	<b>L</b> L'	

1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignce in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Director of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assigned, as Assigned of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE. PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	March 12, 2008	Inventor Signature	<u>Koichi</u>		(SEAL)
Date	<u>March 12, 2008</u>	Inventor Signature			(SEAL)
Date	<u>March 12, 2008</u>	Inventor Signature	Hideki	Jamoto	(SEAL)
Date	<u></u>	Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(SEAL)
Date		Inventor Signature			(\$EAL)
Date		Inventor Signature			(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	March 12, 2008	Witness aklnori Homan
Date	March 12, 2098	Witness Jahahoro Yoshimura

PATENT REEL: 020779 FRAME: 0791

## **RECORDED: 04/08/2008**