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Attorney Docket No. <u>153187</u> Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2	Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450	RECORDATION FORM PATENTS			MENT OF COMMERCE ent and Trademark Office	
Total number of pages including cover sheet, attachments, and document: 2	Alexandria, VA 22313-1450		Atto	orney Docket No.	<u>158187</u>	
 (1) Hitoshi SASAKI (2) Satoshi MOTOYAMA (3) Tomonari YAMAKAWA (4) Masanori NATSUME B. Additional name(s) of conveying party(ies) attached? □ Yes ⊠ No 3. A. Nature of conveying party(ies) attached? □ Yes ⊠ No B. Additional name(s) & address(cs) attached? □ Yes ⊠ No B. Additional name(s) & address(cs) attached? □ Yes ⊠ No B. Additional name(s) & address(cs) attached? □ Yes ⊠ No B. Additional name(s) & address(cs) attached? □ Yes ⊠ No B. Additional name(s) & address(cs) attached? □ Yes ⊠ No □ Other		et, attachments, and docume	ent: <u>2</u>			
 A. Patent Application No. <u>13/955,602</u> B. Patent No.(s) Additional numbers attached? ☐ Yes ⊠ No C. Title of Application: <u>TRANSMISSION RATIO VARIABLE DEVICE</u> 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>James A. Oliff</u> 6. Total number of applications and patents involved: <u>1</u> 7. Please charge Deposit Account No. 15-0461 til total fee (37 CFR 3.41) in the amount of \$<u>40,00</u>, Alexandria, VA 22320-4850 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. 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. 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. 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. 9. Date: October 18, 2013 	 (1) Hitoshi SASAKI (2) Satoshi MOTOYAN (3) Tomonari YAMAK (4) Masanori NATSUM B. Additional name(s) of conveying 3. A. Nature of conveyance: 3. A. Security Agreement 3. B. Execution Date: (1): October (2): September 10, 2013; 	AWA IE g party(ies) attached? ☐ Yes ⊠ No Merger Change of Name er 6, 2013;	JTEKT 5-8, M CHUO OSAK JAPAN	CORPORA INAMISEMI -KU, OSAK A 542-8502 N name(s) & addres	TION BA 3-CHOME, A-SHI, ss(es) attached?	
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: James A. Oliff Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787 Email: email@oliff.com 6. Total number of applications and patents involved: 1 7. Please charge Deposit Account No. 15-0461 th total fee (37 CFR 3.41) in the amount of \$40,00. 8. Credit any overpayment or charge any underpayment to deposit account number 15-0461. 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. James A. Oliff, Registration No. 27,075 Todd M. Guise, Registration No. 27,075		5 <u>,602</u>		(s)		
 concerning document should be mailed: Name: James A. Oliff Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-6400 Fax Number: 703-836-2787 Email: email@oliff.com 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. James A. Oliff, Registration No. 27,075 Todd M. Guise, Registration No. 27,075 Todd M. Guise, Registration No. 27,075 	C. Title of Application: <u>TRANS</u>	C. Title of Application: <u>TRANSMISSION RATIO VARIABLE DEVICE</u>				
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. James A. Oliff, Registration No. 27,075 Todd M. Guise, Registration No. 46,748	concerning document should be maile Name: James A. Oliff Address: OLIFF & BERRIDGE, P.O. Box 320850 Alexandria, VA 22320 Phone Number: 703-836 Fax Number: 703-836	d: PLC 0-4850 6-6400 i-2787	 Please char total fee (37 8. Credit any overpression of the second second	ge Deposit Acc CFR 3.41) in th	ount No. 15-0461 the amount of \$ <u>40.00</u> .	
Roane T. Noel, Registration No. 63,004	To the best of my knowledge and belie original document. James A. Oliff, Registration No. 27,07	P 75 48			y is a true copy of the	

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			ASSIGNME	NT	
	Insert	(1)	Hitoshi SASAKI	(2)	Satoshi MOTOYAMA
(1-8)	Name(s)	(3)	Tomonari YAMAKAWA	(4)	Masanori NATSUME
	of Inventor(s)	(5)		(6)	
		(7)		(8)	
		the un		cy of which are l	r good and valuable consideration paid to each of hereby acknowledged, each undersigned agrees to
(9)	Insert Name of Assignee	(9)	(9) JTEKT Corporation		
(10)	Insert Address of Assignce	(10) 5-8, Minamisemba 3-Chome, Chuo-ku, Osaka-shi, Osaka 542-8502 Japan			
		the en	tire right, title and interest for the U	nited States of A	ins, successors, assigns and legal representatives, merica as defined in 35 U.S.C. §100, in the and all provisional non-provisional divisional
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 Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
 Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or patents for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

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 reissne or reexamination a grant of a valid United States patent to the Assignee.
5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office and other issuing authorities to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interast, 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 agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
6) Each undersigned hereby grants the firm of OLNER & BERRINGE, PLCthe 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.

recordation of this document.

In witness whereof, executed by the under:	signed on the date(s) opposit	e the undersigned name(s).
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Date	Oct. 6. 2013	Inventor Signature	Hitoshi Sasaki	(SEAL)
Date	September, 10, 2013	Inventor Signature	Satoshi MOTOTAMA	(SEAL)
Date	Oct 1. 2013	Inventor Signature	Somerin Jamakana	(SEAL)
Date	Oct 1. 2013	Inventor Signature	Magamori natalime	(SEAL)
Date		Inventor Signature		(SEAĽ)
Date	······	Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
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	 Witness	
Date	 Witness	and the second

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RECORDED: 10/18/2013