Ass Dir	ector and	p: ent Recordation Services RECORDATION FOR of the U.S. Patent PATENTS Trademark Office x 1450	
II		Iria, VA 22313-1450	Attorney Docket No. 152627
		ecord the attached document. The modern of pages including cover sheet, attachments, and documents.	nent: <u>2</u>
1.	А.	Name of conveying parties: 1. Takuya TODA 2. Takaaki ONIZUKA 3. Katsuyuki HARADA Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	2. A. Name and address of receiving party: JTEKT CORPORATION 5-8, MINAMISEMBA 3-CHOME, CHUO-KU, OSAKA-SHI, OSAKA 542-8502 JAPAN
3.	A. ⊠	Nature of conveyance: Assignment	B. Additional name(s) & address(es) attached? ☐Yes ☒ No
	В. 2. I	Other Execution Date: 1. March 27, 2012; March 28, 2012; 3. April 2, 2012	
4.	A.	Patent Application No. 13/446,713 Additional numbers atta	B. Patent No.(s) ched? ☐ Yes ☒ No
	C.	Title of Application: MACHINING TOOL FO	OR VEHICLE HUB UNIT AND VEHICLE
5.		ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1
	Na	me: James A. Oliff	7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.
	Ad	dress: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	Credit any overpayment or charge any underpayment to deposit account number 15-0461.
9.	To to original James	tement and signature. the best of my knowledge and belief, the foregoing informational document. tes A. Olif Registration No. 27,075 tes R. Bousquet Registration No. 57,771	on is true and correct and any attached copy is a true copy of the Date: April 13, 2012

PATENT

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ASSIGNMENT

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8)	Insert	(2)	Takaaki ONIZUKA	<u> </u>	(0)	
	Name(s) of Inventor(s)	(3)	Katsuyuki HARADA		(7)	
		(4)			(8)	
		paid to set ove	o each of the undersigned,			good and valuable consideration hereby does assign, transfer an
	Insert Name of Assignee	(9)	JTEKT Corporation		,	f
)	Insert Address of Assignee	(10)	5-8, Minamisemba 3	Chome, Chuo-k	u. Osaka-shi. Osaka	542-8502 Japan
		the ent inventi contin	tire right, title and interest	for the United Stat for patent includir rmation, substitute	es of America as define ag any and all provision and reissue application	
)	Insert	(11)	MACHINING TOOL	FOR VEHICLE	HUB UNIT AND V	EHICLE HUB UNIT
	Identification such as Title, Case				, _	
	Number, or Foreign Application Number	(Attor	ney Docket No.	15262	.7	
		for wh			application for patent	in the United States of Americ
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	Application					
	Alternative	(13) Numb	U.S. application Serie	al .	13/446,713	3
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