Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office		RECORDATION FORM COVER SHEET PATENTS ONLY U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office						
	0. Box 1450 exandria, VA 22313-1450		Attorney Docket No. 150203					
	ase record the attached document.	heet, attachments, and docum	nent: <u>2</u>					
1.	A. Name of conveying party: Shigeki TAKAMI B. Additional name(s) of convey	ing party(ies) attached? ☐ Yes ☑ No	2. A. Name and address of receiving party: AISIN AW CO., LTD. 10, TAKANE, FUJII-CHO ANJO-SHI, AICHI-KEN 444-1192 JAPAN					
3.	A. Nature of conveyance: Assignment Security Agreement Other B. Execution Date: August 23	☐ Merger ☐ Change of Name	B. Additional name(s) & address(es) attached? ☐Yes ☑ No					
4.	A. Patent Application No. 13/254,753 B. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No							
	C. Title of Application: HYBRID DRIVE SYSTEM							
5.	Name and address of party to who concerning document should be m	m correspondence ailed:	6. Total number of applications and patents involved: 1					
	Name: James A. Oliff		7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.					
	Address: OLIFF & BERRI P.O. Box 32 Alexandria, VA 2 Phone Number: 70 Fax Number: 703	0850 2320-4850 3-836-6400	Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
9	To the best of my knowledge and original document.	ation is true and correct and any attached copy is a true copy of the Date: September 2, 2011						
	James A. Oliff, Registration No. 5 John A. Radi, Registration No. 5	9,345						

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			ASSIG	NMENT			
	Insert	(1)	Shigeki TAKAM	II (5)			
(1-8)	Name(s)	(2)					
	of inventor(s)	(3)		(7)			
		(4)		(8)			
		each o	in consideration of the st The undersigned, each u	am of one dollar (\$1.00) andersigned agrees to ass	and other good and valuign, and hereby does ass	nable consideration paid sign, transfer and set ove	
(9)	Insert Name of	(9)	AISIN AW CO.,				
(10)	Insert Address of Assignee	(10)	10, Takane, Fujii	-cho, Anjo-shi, A	ichi-ken, 444-119:	2 JAPAN	
	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal represents 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, division continuation, international, confirmation, 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)	HYBRID DRIVE	SYSTEM			
	Identification such as Title, Case Number, or Foreign	•					
	Application Number	(Attorn	ey Docket No. 1502	กร		,	
	Application Number (Attorney Docket No. 150203 for which the undersigned has (have) executed an application for patent in the United States of American						
		on eyen	date herewith or	asse) executed an abblic	ation for patent in the U	nited States of America	
(1Z)	Insert Date of Signing						
	of Application	(12)	on August 23,	2011			
(12)	f fan an iak i	****					
(13)	Alternative Identification for	(13)	U.S. application Serial N	umber 13/254	4,753		
	filed applications	filed					
	visca abhitetiteta	11/00	September 2,	2011			
any app the Assi claims of reexamin Patents of full right and agre- identific	1) Each undersigned agree upplications for the invention ions and patents as the Assig 2) Each undersigned agree lication or continuation or dignee in every way possible it 3) Each undersigned agree in provisions of the Internation 4) Each undersigned agree in provisions of the Internation 4 Each undersigned agree in a control of the United States resulting to convey the entire interested that this assignment is bit of Each undersigned hereby attention that may be necessary ion of this document. In witness whereof, execut	it, aid inly it, aid inly is to execute ivision ther in obtaining is to execute onal Conven- is to execute it is in the execute it is i	patent(3) issuing thereon, ocem necessary, in a cell papers necessary in a cell, or any patent or reiss, evidence and going forward all papers and documention for Protection of Infall affirmative acts which all affirmative acts which to the Assignee, inquests the Commissioner application(s) to the said igned, and that he has no m and his heirs, successed firm of Oliff & Berrist in order to comply with	and also to execute sep- connection with any into see application based the vard with such interferents and perform any act of dustrial Property or similate the may be necessary to our of the U.S. Patent and I Assignee, as Assignee of executed, and will not ors, assigns and legal rep DCE, PLC the power to in the rules of the United in	arate assignments in con- reference which may be outeon, for the invention, tee, which may be necessary it in agreements, obtain, maintain or confi- Trademark Office to issue of the entire interest, and execute, any agreements bresentatives. Insert on this assignment States Patent and Traden	declared concerning and to cooperate with the connection with time by reissue or the tay and all Letters to coverants that he has an conflict herewith,	
Date	August >3 ,2				Jakani	(SEAL)	
Date					VIII		
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neither, t	This assignment should prefi hen it should be signed befor	e at least to	gued before; (a) a riolary wo witnesses who also si	r rublic ii within the U.; gn here;	S.A. (b) a U.S. Consul if	outside the U.S.A. If	
Date _			Witne	9.5			

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