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Ple	ase record the attached document.							
Total number of pages including cover sheet, attachments, and document: 2								
1.	A. Name of conveying parties:1. Masamitsu SENO2. Hirotaka YATA3. Natsuki SADA		 A. Name and address of receiving parties: AISIN AW CO., LTD. 10, TAKANE, FUJII-CHO, ANJO-SHI, AICHI-KEN, 444-1192, JAPAN 					
***************************************	4. Takuya KOMATSU 5. Tomoo ATARASHI 6. Michinobu SUZUKI 7. Hiromichi KIMURA 8. Michitaka TSUCHIDA		TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO, TOYOTA-SHI, AICHI-KEN 471-8571 JAPAN					
	B. Additional name(s) of conveying	party(ies) attached? ☐ Yes ☒ No	B. Additional name(s) & address(es) attached? ☐Yes ☒ No					
3.	A. Nature of conveyance: Assignment Security Agreement Other B. Execution Date: 1-5. June 24 6-8. July 3,							
4.	A. Patent Application No. 13/981	,181 Additional numbers attache	B. Patent No.(s) ed? □ Yes ☒ No					
	C. Title of Application: <u>VEHIC</u>	LE DRIVE DEVICE						
5.	Name and address of party to whom co concerning document should be mailed Name: James A. Oliff Address: OLIFF & BERRIDGE, I P.O. Box 320850 Alexandria, VA 22320 Phone Number: 703-836 Fax Number: 703-836 Email: email@oliff.ce	EPLC -4850 5-6400 2787	 Total number of applications and patents involved: 1 Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00. Credit any overpayment or charge any underpayment to deposit account number 15-0461. 					
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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. 27,073 John A. Radi, Registration No. 59,345		Date: <u>July 23, 2013</u>					

PATENT

REEL: 030900 FRAME: 0586

ASSIGNMENT (Two Assignees)

	Inscrt	(1)	Masamitsu SENO	(2)	Hirotaka YATA		
(1 8)	Legal Name(s)	(3)	Natsuki SADA	(4)	Takuya KOMATSU	~	
	of Inventor(s)	(5)	Tomoo ATARASHI	(6)	Michinobu SUZUKI		
		(7)	Hiromichi KIMURA	(8)	Michitaka TSUCHIDA		
		the une	sideration of the sum of one dollar dersigned, the receipt and sufficien and hereby does assign, transfer	acy of which are h	good and valuable consideration pai ereby acknowledged, each undersign	d to each of led agrees to	
(9 4)	Insert Name of First Assignee	(9A)	***************************************				
(10A)	Insert Address of First Assignce	(10A	10, Takane, Fujii-cho,	Anjo-shi, Aicl	hi-ken,		
		(IOA	444-1192, JAPAN				
(9B)	Insert Name of Second Assignee	(9B)	тоуота люоsна к	OYOTA JIDOSHA KABUSHIKI KAISHA			
(10B)	Insert Address of Second Assignee	(10B	1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 JAPAN				
		Charein	refler designated as the Assistness	and Assignees' h	eirs, successors, ussigns and legal re-	presentatives,	
		the entinvent	tire right, title and interest for the	United States of A ont including any a d reissue applicati	merica as defined in 33 U.S.C. §100 and all provisional, non-provisional, on(s), and all Letters Patent, extension	, in the divisional,	
(11)	Insert Identification such as Title, Case	(11)	Vehicle Drive Device				
	Number, or Foreign Application Number), filed on even date herewith or as		
	- Pro-	(Attor	mey Docket No. 157872), Theo on even date helewith of as		
(12)	Alternative	(12)	U.S. Application Number	1	3/981,181		
	Identification for		T. 1	22 2012			
	filed applications	filed		23, 2013	plication and/or patent for the inver	حمان فروم مراند	
declared and goin t laims of teexaminate entire that this identifications	2) Each undersigned agrees concerning any application of groward with such interference of the interference of the interference of the internation of the internation of the internation of the internation of a valid Unite of Each undersigned authors from said application(s) to be interest herein assigned, an assignment is binding on Assignment i	s to execute or patent ence or patent ence or patent ence of the e	I for the invention and to coopera- post-grant proceeding, unte all papers and documents and vention for Protection of Industri form all affirmative acts which m s patent to the Assignees, d requests the Commissioner of t Assignees, as Assignees of the et c or she has not executed, and wi and Assignor's heirs, successors.	ection with any interwith the Assignation and all Property or simple the control of the control	terference or post-gram proceeding nees in every way possible in obtain which may be necessary in connect tilar agreements. Trademark Office to issue any and covenants that he or she has full rig y agreement(s) in conflict herewith,	tion with ssue or d all patents th to convey and agrees	
ecoldar		ted by t	he undersigned on the date(s) o	pposite the unde	rsigned name(s).		
i)ate	June 24, 2013		Inventor Signature	Masami	a sent	_ (SEAL)	
Date	June 24, 2013	<u> </u>	Inventor Signature	Tenala	ka Jala	(SEAL)	
Date	June 24. 201	<u>/</u> 3	Inventor Signature	_ Nataw	LI AAda.	(SEAL)	
Date	June 24,20	<u> 13</u>	Inventor Signature	JURIN	yo Gomatah	_ (SEAL)	
Vate	June 24, 20	13	Inventor Signature	Jomos	Atarashi	(SEAL)	
Date	July 3, 20	<u>/3</u>	Inventor Signature	Michin	du Suzuki	(\$EAL)	
Date		73	Inventor Signature) from		(SEAL)	
Oate	July 3 20		Inventor Signature	<u>michit</u>		(SEAL)	
neither, Date	This assignment should prothen it should be signed before	eferably ore at le	ast two witnesses who also sign h	ere:	U.S.A. (b) a U.S. Consul if outside	the U.S.A. If	
Date			Witness				
-							

PATENT REEL: 030900 FRAME: 0587