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		Attorney Docket No. 136743						
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1.	A. Name of conveying parties:	2. A. Name and address of receiving party:						
	Atsushi TABATA Hiroyuki SHIBATA Kenta KUMAZAKI Tooru MATSUBARA	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							
3.	A. Nature of conveyance: Assignment	B. Additional name(s) & address(es) attached?						
	B. Execution Date: All: April 3, 2008							
4.	This document is being filed together with a new applications.	This document is being filed together with a new application.						
	A. Patent Application No.(s)	B. Patent No.(s)						
	I Additional numbers attached? ☐ Yes ☒ No							
	C. Title of Application: ENGINE STARTING CON	TROL APPARATUS FOR HYBRID VEHICLE						
5.	Control of correspondence	6. Total number of applications and patents involved: 1						
	Name: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00 B. Enclosed (Check No. 204763)						
	Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850	Credit any overpayment or charge any underpayment to deposit account number 15-0461.						
		04/22/2008 MJAMA1 00000042 12081471						
ģ	the original accument.	prmation is true and correct and any attached copy is a true capy of up Date: April 16, 2008						
	James M. Oliff, Registration No. 27,075 Ranci B. Isaacs, Registration No. 56,046 Total number of pag	es including cover sheet, attachments, and document: 2						

ASSIGNMENT

	Insert	(1)	Atsushi TABATA	(2)	Hiroyuki SHIBATA	
(1-8)	Name(s) of Inventor(s)	(3)	Kenta KUMAZAKI	(4)	Tooru MATSUBARA	
• ,		(5)		(6)		
		(7)				
		paid to	o each of the undersigned, each ur		1.00) and other good and valuable considera to assign, and hereby does assign, transfer	
(9)	Insert Name of Assignee	(9)	TOYOTA JIDOSHA KABUSH	IIKI KAISHA		
(10)	Insert Address of Assignee	(10)	1, Toyota-cho, Toyota-shi, Aicl			
	. 100-14-1-1	•				atives
		(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, 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 Identification such as Title, Case	(11)	ENGINE STARTING CONTR	OL APPARATU	S FOR HYBRID VEHICLE	
	Number, or Foreign Application Number	(Atto	mey Docket No. 136743)
			nich the undersigned has (have) ex date herewith or	ecuted an applica	ation for patent in the United States of Amer	rica on
(12)	Insert Date of Signing of Application	(12)	on			
(13)	Alternative	(13)	U.S. application Serial Number			
	Identification for filed applications	filed	April 16, 2008			
	Each undersigned agrees	to exec			olication and any continuing, divisional or re	eissue
	ions for the invention, and any	patent(gnments in connection with such application	
patents a	as the Assignee may deem nece 2) Each undersigned agrees		oute all papers necessary in connec	tion with any inte	erference which may be declared concerning	anv
	ion or continuation or division	thereof	, or any patent or reissue application	on based thereon,	for the invention, and to cooperate with the	
Assigne			vidence and going forward with su		which may be necessary in connection with	claims
or provi	sions of the International Conv	ention f	or Protection of Industrial Property	y or similar agree	ments.	Ciamin
*******************	 Each undersigned agrees nation a grant of a valid United 			be necessary to	obtain, maintain or confirm by reissue or	
	5) Each undersigned author	izes and	i requests the Director of Patents to	o issue any and a	ll Letters Patents of the United States resulti	ng
from sai	d application(s) to the said Ass	signee, a	as Assignee of the entire interest, a	and covenants tha	t he has full right to convey the entire intere rewith, and agrees that this assignment is bir	st nding
on him	and his heirs successors assign	ns and I	egal representatives.			
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	(DD-MM-YY)	_		10 7	13 7 2+	
Date	3 - 4 - 2	.008	Inventor Signature	Atsushi TABA	Mi Jabala (SEA	AL)
	3 - 4 - 20	208	Inventor Signature	Hiroya	shi Tabata (SE) TA hi Shihata (SE)	AL)
Date			Inventor Signature	I Grounds & LIID	? A T`A	
Date	3-4-20	08	Inventor Signature	Kenta KUMA	Kunajahi (SE)	AL)
Date	3-4-20	8	Inventor Signature	Foor	Matsubara (SE.	AL)
Date				Tooru MA13C	(SE	AL)
Date			Inventor Signature		(SE	AL)
Date			Inventor Signature		(CE	AL)
Data			Inventor Signature			AL)
Date Date			Inventor Signature	ic if within the U	.S.A. (b) a U.S. Consul if outside the U.S.A.	If
neither	This assignment should pref , then it should be signed befor	erably b	e signed before: (a) a Notary Publi st two witnesses who also sign here	e:	4	
	3-4-2	_	Witness	Tatsu	a Inai	
Date	3-4-2	008	Witness	Keit	a Imai	
Date				•		

RECORDED: 04/16/2008

PATENT REEL: 020846 FRAME: 0292