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3.	A. B	Name of conveying party: Daisuke AKIHISA Additional names of conveying Nature of conveyance: Assignment Security Agreement Other Execution Date: February 1	☐ Yes ☒ No Merger Change of Name	2.	А.	TOY(KAIS 1, TO TOY(471-8	d address of receiving party: OTA JIDOSHA KABUSHIKI HA PYOTACHO OTA-SHI, AICHI 3571, JAPAN hal names & addresses attached? □Yes 🖾 No	
4.	A.	Additional numbers attached?					lo	
5.	Na cor	me and address of party to whom neeming document should be mail lame: James A, Oliff Address: OLIFF & BERRIDGE, F.O. Box 320850 Alexandria, VA 22 Phone Number: 703-83	correspondence led: PLC 320-4850 6-6400	6. 7. 8.	To Cr	tal number Please ch total fee	r of applications and patents involved: 1 harge Deposit Account No. 15-0461 the (37 CFR 3.41) in the amount of \$40.00. verpayment or charge any underpayment to unt number 15-0461.	
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PATENT REEL: 023972 FRAME: 0981

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

{Insert	TOYOTA JIDOSHA KABUSHIKI KAISHA								
ÀSSIGNEE's Name(s) Address(es))	I, Toyotacho, Toyota-shi, Aichi 471-8571, Japan								
	(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled								
(Title of Invention)	SPARK IGNITION TYPE IN	VIERNAL COMBUSTION E	ENGINE						
	relating to International Patent Applicat the United States was executed on even		32 and/or for which application for Letters Patent o						
(Insert date	(a) executed on	;							
of execution of application, if not concurrent)	(b) filed on 02/22/10 Serial No. 12 / 674,579	Assignce's attorney is hereby authorized to insert in (b) the specified data, when known.							
·	and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").								
	ASSIGNEE, to do all acts which the ASS enforcing protection for said invention, is said Letters Patent(s), in any interference proceeding which may arise or be declar	IGNEE may deem necessary, desi neluding in the preparation and p e, reissue, reexamination, or publ ed in relation to same, such acts	d without charge to but at the expense of said rable or expedient, for securing, maintaining and prosecution of said application(s) and the issuance of ic use proceeding, and in any litigation or other legal to include but not be limited to executing all papers, a, providing sworn testimony, and obtaining and						
		indersigned inventor(s) has (have)	affixed his/her/their signature(s).						
(Signatures)	1) Dasupe akihisa (SIGNATURE)	Daisuke Akihisa	February 11, 2010						
	(SIGNATURE)	(TYPE NAME)	(DATE)						
	2)(SIGNATURE)	(TYPE NAME)	(DATE)						
	3)								
	(SIGNATURE)	(TYPE NAME)	(DATE)						
	4)(SIGNATURE)	(TYPE NAME)	(DATE)						
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