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 Yasunobu JUFUKU Hiroshi ARISAWA Additional names of conveying parties attached?	TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO TOYOTA-SHI, AICHI-KEN 471-8571 JAPAN						
3. A. Nature of conveyance:	B. Additional names & addresses attached? ☐ Yes ☑ No						
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B. Execution Date: 1.: September 27, 2009; 2.: October 1, 2009							
4. A This document is being filed together with a new application	ation.						
A. Patent Application No.(s)	B. Patent No.(s)						
Additional numbers atta	I ached? ☐ Yes ☒ No						
 Name and address of party to whom correspondence concerning document should be mailed: Name: <u>James A. Oliff</u> Address: OLIFF & BERRIDGE, PLC 	6. Total number of applications and patents involved: 1 7. A. Total fee (37 CFR 3.41)\$\frac{40.00}{223240}\$ B. Enclosed (Check No. 223240)						
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PATENT REEL: 023441 FRAME: 0501

Date: October 26, 2009

Total number of pages including cover sheet, attachments, and document: 2

ASSIGNMENT

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		(1)	Yasunobu Juful	ณ	(5)		
(1-8)	Insert	(2)	Hiroshi Arisaw	13	(6 <u></u>		
	Name(s) of Inventor(s)	(3)			(7)		
		(4)			(8)		
			In consideration of the sum of one dollar (\$1,00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer an act over to				
(9)	Insert Name of	(9)	TOYOTA JIDQ	SHA KABUSH	IKI KAISHA		
(10)	Insert Address of Assignce	(10)					
		(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, 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)	FUEL CELL V			Branco on the invention v	III WII II3
(11)	Identification	(11)			n Number: PCT/JP:	2008/058997	
	such as Title, Case Number, or Foreign						
	Application Number	(Attor	ney Docket No.	143343			
			ich the undersign n date herewith o		ecuted an application	for patent in the United S	States of Americ
(12)	Insert Date of	(12)					
	Signing of	on					
	Application						
(13)	Alternative	(13) Numb		ion Serial			
	Identification for filed applications	filed	October	26, 200	9		
the Assi claims of reexami Patents full right and agro identific	lication or continuation or d gnee in every way possible 3) Each undersigned agree or provisions of the Internati 4) Each undersigned agree nation a grant of a valid Uni 5) Each undersigned author of the United States resulting to convey the entire interestes that this assignment is bi 6) Each undersigned here action that may be necessary ion of this document.	in obtaining to execute to execute to perfect the states of the states o	ng evidence and goute all papers and creation for Protect form all affirmatives patent to the Ass direquests the Coid application(s) to a signification of the him and his heirs, the firm of OLIFI.	oing forward will documents and documents and dion of Industrial control of the said Assignment of the said Assign	th such interference. I perform any act whit I Property or similar a by be necessary to obtact. Property of the U.S. Patent and Trance, as Assignee of the aired, and will not exeigns and legal represent. The power to insert th	ch may be necessary in congreements. Ain, maintain or confirm to the confirm to the confirm to the confirmities. The confirmities in confirmities and confirmities and confirmities. The confirmities and confirmities and confirmities and confirmities and confirmities.	onnection with by reissue or y and all Letters mants that he ha onflict herewith, further
	In witness whereof, execu	-	_		-	` '	
Date	September 27,	•		or Signature _	Jacrenolis	Tufula	(SEAL)
Date	October 1	2009				Arisawa/	
Date			Invento	or Signature _			(SÉAL)
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Date			Invento	or Signatur e _			(SEAL)
Date			Invento	or Signature _			(SEAL)
If neithe	This assignment should pre t, then it should be signed b	efore at le	east two witnesses	who also sign h	iere:		
Date	October. 1.	200	<u>?</u>	Witness	yoshiyu	hi Mihi	
Date	October, 1	. 200	d	Witness	yoshiko	you tokuta	
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