02-06-2003

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	To the Director of the U.S. Patent and Trademark Office:	Please record the attached original document or copy thereof.					
1.	A. Name of conveying parties: Tomonori IMAMURA Toshiyuki KAWAI	2. A. Name and address of receiving party: DENSO CORPORATION 1-1, SHOWA-CHO, KARIYA-CITY, AICHI-PREF. 448-0029 JAPAN					
	B. Additional name(s) of conveying party(ies) attached?  ☐ Yes ☐ No						
3.	A. Nature of conveyance:	B. Additional name(s) & address(es) attached?  ☐ Yes ☐ No					
	☐ Assignment ☐ Merger						
	Security Agreement Change of Name  Other	10352907					
	B. Execution Date: January 22, 2003						
4.	A. If this document is being filed together with a new application, the execution date of the application is: <u>January 22, 200</u>						
	B. Patent Application No.(s)	C. Patent No.(s)					
	Additional numbers attached? ☐ Yes ☒ No						
5.	Name and address of party to whom correspondence concerning document should be mailed:	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. <u>138530</u> )					
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
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<b>2</b> 21	40.00 BP						
9.	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.  Date: January 29, 2003						
	James A. Oliff Registration No. 27,075 Thomas J. Pardini Registration No. 30,411  Total number of pages including cover sheet, attachments, and document: 2						

**PATENT REEL: 013719 FRAME: 0378** 

## **ASSIGNMENT**

		(1) <u> </u>	omonori IMAMURA	(3)			
	Insert Name(s) of Inventor(s)	(2)	oshiyuki KAWAI	(4)			
			consideration of the sum of or f the undersigned, each under				
(9)	Insert Name of Assignee	(9) I	DENSO CORPORATION				
(10)	Insert Address of Assignee		-1, Showa-cho, Kariya-city, /				
		(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	(11)	MOISTURE SENSOR	AND FUEL CELL	SYSTEM USING S	SAME	
	such as Title, Case Number, or Foreign Application Number	(Attorney Docket No					
			the undersigned has (have) e late herewith or	xecuted an application	for patent in the United St	ates of America	
(12)	Insert Date of Signing of Application	(12) on January 22, 2003					
(13)	Alternative	(13) U	.S. application Serial Number			-	
	Identification for filed applications	filed _	January 29, 2003				
the Ass claims reexam from sa herein : binding	ignee in every way possible 3) Each undersigned agre or provisions of the Internat 4) Each undersigned agre ination a grant of a valid Un 5) Each undersigned auth iid application(s) to the said assigned, and that he has no g on him and his heirs, succe 6) Each undersigned here	es to execute tional Conven tes to perform inted States participated and real Assignee, as the executed, ar essors, assign they grants the	quests the Director of Patents Assignee of the entire interes and will not execute, any agree	ith such interference. I perform any act which all Property or similar any be necessary to obtain to issue any and all Let, and covenants that he ments in conflict hereward.	h may be necessary in connigreements.  In, maintain or confirm by ters Patents of the United to has full right to convey the fith, and agrees that this as to ton this assignment any furth.	nection with reissue or States resulting he entire interest signment is	
recorda		uted by the (	ındersigned on the date(s) o	pposite the undersign	ed name(s).		
Date	January January	22, 200	Inventor Signature	Tomonori Tomonori Imamura	Imamura Li Kawai	(SEAL)	
Date	<u>January</u>	22 200	Inventor Signature	Toshiyuk Toshiyuki Kawai	li Kawai	(SEAL)	
Date			Inventor Signature			(SEAL)	
Date			Inventor Signature			(SEAL)	
neither.			igned before: (a) a Notary Pul wo witnesses who also sign h	ere:			
Date	January 22	, 2003	Witness	mikio	Hayash	ر ا	
Date	January 22	3 ، <b>ي</b> ه ه	Witness	mikin	Hours hi		

**RECORDED: 01/29/2003** 

PATENT REEL: 013719 FRAME: 0379