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0	Tomoaki TERADA (09/22/2005), Toshiharu	Name: CATALER CORPORATION	
,	TABATA (09/22/2005), and Hiroaki TAKAHASHI (09/27/2005)	Internal Address:	
` '/	Additional name(s) of conveying party(ies) attached?	Street Address:	
		Street Address.	
رۍ	3. Nature of conveyance/Execution Date(s):	7800 Chihama, Kakegawa-shi, Shizuoka 437-1492	
	Execution Date(s): in parentheses after inventor name	JAPAN	
	X Assignment Merger Change of Name		
	Security Agreement Joint Research Agreement	City:	
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	(··· · · · · · · · · · · · · · · · · ·	This document is being filed together with a new application.	
	A. Patent Application No.(s)	B. Patent No.(s)	
	This application		
	Additional numbers attached?	Yes X No	
	5. Name and address to whom correspondence	6. Total number of applications and	
	concerning document should be mailed:	patents involved:	
	Name: David L. Fehrman		
	MORRISON & FOERSTER LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
	Internal Address: Atty. Dkt.: 285032006400	Authorized to be charged by credit card	
	Street Address: 555 West Fifth Street	X Authorized to be charged to deposit account	
		Enclosed	
		None required (government interest not affecting title)	
		Notice required (government interest for unesting unes	
	City: Los Angeles	8. Payment Information	
	State: CA Zip: 90013-1024	a. Credit Card Last 4 Numbers	
	Phone Number: (213) 892-5601	Expiration Date	
_	Fax Number: (213) 892-5454	b. Deposit Account Number 03-1952	
•	Email Address: DFehrman@mofo.com	Authorized User Name David L. Fehrman	
	9 Signature		
3/2005 D		October 5, 2005	
C:8021	40.00 M Signature	Date	
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Form PTO-1595 (continued)					
Additional Convey	ring Party(ies)/Exec	cution Date(s) (1. Continued	d):		
A daliki a sa li A a si sa s	(2. Continued):				
Additional Assigne	ees (2. Continued):				
Assignee Name: TOYO	OTA JIDOSHA KABUS	HIKI KAISHA			
Internal Address:		: 474 0574			
	Street Address: 1, Toyota-cho, Toyota-shi, Aichi 471-8571 JAPAN				
	Q. A	O constant	7:		
City:	State:	Country:	ZIP:		
Assignee Name:					
internal Address:					
Street Address:					
City:	State:	Country:	Zip:		
Assignee Name:					
Internal Address:					
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City:	State:	Country:	Zip:		
Additional Applica	tions and/or Paten	ts (4 Continued):			
		Additional Patent Numbers	;		
Additional Patent Applicati 4A. Continued:	on Numbers	4B. Continued:			
	Additional numbe	rs attached?	No		
1	Additional	<u> </u>	Docket No.: 285032006400		

la-821749

PATENT REEL: 017071 FRAME: 0452 In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SUPPORTED CATALYST FOR FUEL CELL, METHOD OF MANUFACTURING THE SAME, AND FUEL CELL

sell and assign to

- 1. CATALER CORPORATION, a Japanese corporation, having a business address at 7800 Chihama, Kakegawa-shi, Shizuoka 437-1492 Japan
- 2. TOYOTA JIDOSHA KABUSHIKI KAISHA, a Japanese corporation, having a business address at 1, Toyota-cho, Toyota-shi, Aichi 471-8571 Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", 1/2 1/2, respectively, of my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one)	[x]	executed concurrently herewith	
		executed on	;
	[]	Application No.	, filed

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Morrison & Foerster, 425 Market Street San Francisco, California 94105-2482

PATENT REEL: 017071 FRAME: 0453 [1st Inventor]

Residence Address: Kakegawa shi, Japan	
Mailing Address: c/o CATALER CORPORATION, 78	00 Chihama, Kakegawa-shi, Shizuoka 437-1492
Japan	
Citizenship: Japan	
· //	
Jomoaki Terada	SEP. 2 2. 2005
Tomoaki Terada	
Tomoaki ierada	Date:
[2nd Inventor]	
Residence Address: Kakegawa-shi, Japan	
Mailing Address: c/o CATALER CORPORATION, 78	00 Chihama Kakegawa-shi Shizuoka 437-1409
Japan	o o omiama, matogawa bin, binadoka 407 1402
Citizenship: Japan	
Joshiham Jobata	SEP. 2 2. 2005
Toshiharu Tahata	Date:
100mmaru Tabata	Date.
[3rd Inventor]	
Residence Address: Toyota-shi, Japan	
Mailing Address: c/o TOYOTA JIDOSHA KABUSHIK	XI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi
471-8571 Japan	, , , , , , , , , , , , , , , , , , , ,
Citizenship: Japan	
Hiroaki Fakahashi	SEP. 2 7. 2005
Hiroaki Takahashi	Date:
IIIOaki Takanashi	Date.
[4th Inventor]	
Residence Address:	
Mailing Address:	•
Citizenship:	
	Date:
	Date
[5th Inventor]	
Residence Address:	
Mailing Address:	
Citizenship:	
• · · · · · · · · · · · · · · · · · · ·	
	D.A.:
	Date:

PATENT REEL: 017071 FRAME: 0454

RECORDED: 10/05/2005