FORM PTO-1595	07-27	-2000	HEET	U.S. DEPARTMENT OF CO	MMERCE
,				Patent and Tradem	ark Office
To the Honorable Commissioner of Pa		31626	hed original o	locuments or copy thereo	
1. Name of conveying party(ies):	, , , ,	2. Name and address of receiving party(ies):		party(ies):	112914 U.S. PT 11/490203
1) EUN-SUK CHO		S	SAMSUNG SI	DI CO.,LTD.,	306 306
2) ZIN PARK		a cor	poration organiz the Republi	red under the laws of	914 1/4
3) IN-HYUK SON			575 Shir	*	===
4) DONG-MYUNG SUH		Yeongt	tong-gu, Suw Republic o	on-si, Gyeonggi-do f KOREA	
Additional name(s) of conveying party(ies ■No) attached? □ Yes	Additional :	name(s) & addre	sses attached? □ Yes	No
	1erger Change of Name				
Execution Date: 21 July 2006					
4. Application number(s) or Patent number If this document is being filed toget		tion, the execution	of the application	n is: <u>21 July 2006</u>	
A. Patent Application No.(s) to be assigned		B. Patent No.((s)		
	Additional number(s) attached? Yes	■No		
Name and address of party to whom correspondence concerning document should be mailed:		6. Total Number of applications and patents involved: <u>ONE</u>			
			(Check# 51128		340.00
Washington, D.C. 2 (202) 408-9040	20005-1202	8. Deposit Accou	unt Number:		
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		USE THIS SPACE		,	<u>a</u>
9. Statement and Signature. To the best of my knowledge and belie, original document. ROBERT E. BUSHNELL Name of Person Signing	f, the foregoing inform Signatur	ation is true and co	orrect and any at 21 July 200 Date I number of page	tached copy is a true	of the
				8	
OMB No. 0651-0011 (exp. 4/94)					

PATENT REEL: 018121 FRAME: 0814

ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that:
IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: SAMSUNG SDI CO., LTD.,

a corporation organized under the laws of the Republic of Korea,

ADDRESS:

575, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of KOREA

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

CATALYST FOR REFORMER USED IN FUEL CELL SYSTEM, REFORMER, AND FUEL CELL SYSTEM COMPRISING SAME

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment, or is more particularly identified as:

X	executed on even date herewith, or	•
	Serial No	filed in the U.S. Patent & Trademark Office on o
	executed on	

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG SDI CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made:

AND I hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of all substitute applications, certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the United States of America adheres;

AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States Patent & Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

	INVENTOR(s)	Date Signed	Witness(es)
1) _	Eun-Sule CHO (Seal)	July 21,2006	Porte Upes the Yun-Ha PARK
2) _	Sin PARK (Seal)	July 21,2006	Paule Um Hn Yun-Ha PARK
3) _	In-Hyuk SON (Seal)	July 21,2006	Park Ym H
4) _	Dong-Myung SUH (Seal)	07/21/2006	Park Yun-Ha PARK

Additional inventors are being named on separately numbered sheets attached hereto.

PATENT REEL: 018121 FRAME: 0815

RECORDED: 07/21/2006