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FORM PTO-1595	R			EET	U.S. DEPARTMENT OF CO	
	ole Commissioner of Pater.	103	2 1.9.500 inc and	uned original	documents or copy thereo	of.
1. Name of con	veying party(ies):		2. Name and address	ss of receiving	g party(ies):	PTO
1) HEE-TA	K KIM				DI CO.,LTD.,	S.F.
2) HAE-KWON YOON			SAMSUNG SDI CO.,LTD., a corporation organized under the laws of the Republic of Korea 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do			
3) JUN-WO	JUN-WON SUH			575 Shin-dong,		
3) JUN-WO Additional name No 3. Nature of co	e(s) of conveying party(ies) attac	hed? □ Yes	Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of KOREA			
3. Nature of co Assignme Security Other	ent Merger	r e of Name	Additional name(s) & addresses attached? □ Yes ■ No			
	:27 March 2006				77 (F) (F) (F) (F)	
	number(s) or Patent number(nent is being filed together wi		tion, the execution of	the application	on is: 28 March 2006	
A. Patent Ap	plication No.(s) ned		B. Patent No.(s)			
	Ad	ditional number(s	l s) attached? □ Yes	■ No		
1	5. Name and address of party to whom correspondence concerning document should be mailed:			6. Total Number of applications and patents involved: <u>ONE</u>		
Name:	Name: Robert E. Bushnell Attorney at Law Suite 300, 1522 "K" Street, N.' Washington, D.C. 20005-120 (202) 408-9040		7. Total fee (37 CFR § 3.41)			\$40.00
			8. Deposit Account Number:			
			(Attach duplicate copy of this page if paying by depo			
		DO NOT U	USE THIS SPACE	1 3	/	8
RUBERT E	nd Signature. by knowledge and belief, the pent. b. BUSHNELL erson Signing	foregoing information of the second s	ation is true and corre	ect and any and 28 March 2 Date Under the control of the control	ttached copy is a true con	e of the
OMB No. 0651-0	0011 (exp. 4/94)					
Mail documents	Box Ass	ired cover sheet i	ents and Trademar	·ks	04/03/2006 HIRM	01 FC:6021
REB/ny (Attorn	Alexano ey's Docket No.: P57682)	dria, VA 22313	-1450		र्ड	5

PATENT REEL: 017735 FRAME: 0382

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:

TITLE: POLYMER MEMBRANE FOR FUEL CELL, METHOD OF PREPARING THE SAME, AND STACK FOR FUEL CELL AND FUEL CELL SYSTEM COMPRISING THE 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:

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 218ilen	witness(es)
1) _	Mee-Tak Kim Hee-Tak KIM	_(Seal)	Mar.27,2006	hi yngan KIM, Young-Ju
2) _	Hac Kwon YOON	_(Seal)	Mar.27,2006	jen mi hym JEON, Mi-Hyun
3) _	Jim Won Suh Jun-Won SUH	_(Seal)	Mar.27,2006	WW PARK, Min-Sun

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