## U.S. PATENT AND TRADEMARK OFFICE

Case Docket No. 981141 U.S. DEPARTMENT OF COMMERCE • ent and Trademark Office 09-28-1998 REC: 9-18-98 To the 100840032 Please record tl py thereof. 1. Name of conveying parties: Yasunori YOSHIMOTO, Takashi YASUO, Yasuo MIYAKE and Koji NISHIO Additional name(s) of conveying party(ies) attached? Yes No XX 2. Name and address of receiving party(ies): Name: SANYO ELECTRIC CO., LTD. Street Address: 5-5, Keihanhondori 2-chome, Moriguchi-shi, Osaka, Japan Additional name(s) & address(es) attached? Yes No XX 3. Nature of conveyance: Assignment 09 156388 Execution Date: September 11, 1998 4. Title: CELL UNIT FOR FUEL CELLS 5. Application number(s) or patent number(s): A. Patent Application No.(s) B. Patent No.(s) 09/23/1998 st appear of this document is being filed together with a new application, the execution date of the application is: September 11, 1998 40.00 OP Additional numbers attached? Yes No XX

03 FC:581

**PATENT REEL: 9469 FRAME: 0476** 

Name and address of party to whom correspondence concerning document should be mailed: Name: Armstrong, Westerman, Hattori, McLeland & Naughton **Suite 1000** 1725 K Street, N.W. Washington, D.C. 20006 7. Total number of applications and patents involved: 1 XX Check enclosed 9. Deposit Account No.: <u>01-2340</u> 10. Statement and signature. 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. Cumtiz Date September 18, 1998 Mel R. Quintos Reg. No.: 31,898 Total number of pages including cover sheet: 3

MRQ/tmb

PATENT REEL: 9469 FRAME: 0477

## Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No.	
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## **U.S. ASSIGNMENT**

	IN CONSIDERATION of the sur consideration paid to the undersigne	n of One Dollar (\$1.00), and of d inventor(s) (hereinafter ASSIGNO)	other good and valuable R) by	
(Insert ASSIGNEE's	Sanyo Electric Co., I	td. 5-5, Keihanhondo	ri 2-chome,	
Name(s) Address(es))	Moriquchi-shi, Osaka,			
	(hereinafter ASSIGNEE), the receipt hereby sells, assigns and transfers to the invention entitled	of which is hereby acknowledged, the ASSIGNEE the entire and exclusive	e undersigned ASSIGNOR e right, title and interest to	
(Title of Invention)	CELL UNIT FOR FUEL CELLS			
(*If the assignment is being filed after the filing of the application, this section must be	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:			
completed)	"filed on, Serial No  (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)			
	and all Letters Patent of the Unite continuation, divisional, substitute, a which the same may be granted.	eissue or reexamination thereof for	the full term or terms for	
	continuation, divisional, reissue or r assignments in connection with such a		d also to execute separate	
	litigation, or other legal proceeding continuation, divisional, reissue or rethereon and to cooperate with the A evidence and proceeding with such in	eexamination thereof or Letters Pate ASSIGNEE in every way possible in	g this application or any nt or reissue patent issued n obtaining and producing	
	IN WITNESS WHEREOF, the und	ersigned inventor(s) has (have) affixed	l his/her/their signature(s).	
Signatures)	Jasunari Jashimata (SIGNATURE)  Jakashi James (SIGNATURE)  Jasus Muzak (SIGNATURE)		September 11,1998	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	Takashi yamo	Takashi YASUO	September 11, 1998	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	Jasuo Miyak	Yasuo MIYAKE	September 11, 1998	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	Kojichishio	Koji NISHIO	September 11, 1998	
	(SIGNATURE)	(1 YPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	
	(SIGNATURE)	(TYPE NAME)	(DATE)	

NO LEGALIZATION REQUIRED

**RECORDED: 09/18/1998** 

PATENT REEL: 9469 FRAME: 0478