PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shirou FUJIMURA	11/04/2010
Takuma WATANABE	11/04/2010

RECEIVING PARTY DATA

Name:	TOYOTA BOSHOKU KABUSHIKI KAISHA	
Street Address:	1-1, Toyoda-cho, Kariya-shi	
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Postal Code:	448-8651	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12947995

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: P39142

NAME OF SUBMITTER: Daniel B. Moon

Total Attachments: 1

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OP \$40.00 12947

PATENT REEL: 025383 FRAME: 0498

ASSIGNMENT OF APPLICATION

1) Sell(s), assign(s) and transfer(s) to TOTOTA BOSHOKU KABUSHIKI KAISHA (hereinafter referred to as "ASSIGNEE"), which has a business office at 1-1, Toyoda-cho, Kariya-shi, Aichi-ken 448-8651 Japan, the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled: SEPARATOR FOR FUEL CELL AND MANUFACTURING METHOD OF THE SAME (File No) for which I (we) have executed an application for a United States Letters Patent on November 4, 2010 (Application Serial No) filed on) 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE. 3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications. Signed on the date(s) indicated beside my(our) signature(s). **Date:** Date:** Da	For good and valuable consideration, the receipt and sufficience of which is hereby acknowledged, the undersigned inventor(s) hereby
(hereinafter referred to as "ASSIGNEE"), which has a business office at 1-1, Toyoda-cho, Kariya-shi, Aichi-ken 448-8651 Japan, the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled: SEPARATOR FOR FUEL CELL AND MANUFACTURING METHOD OF THE SAME (File No) for which I (we) have executed an application for a United States Letters Patent on November 4, 2010 (Application Serial No) filed on) 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE. 3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications. Signed on the date(s) indicated beside my(our) signature(s). **Date:** Date:** Date:	1) Sell(s), assign(s) and transfer(s) to
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Ahiro Tujimura 1) Date: Name: Shirou FUJIMURA Takuma Watanabe 2) Date: Name: Takuma WATANABE	which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof
Jakuma Watanabe November 4. 2010 Name: Takuma WATANABE	Signed on the date(s) indicated beside my(our) signature(s).
Jakuma Watanabe November 4. 2010 Name: Takuma WATANABE	Shiro Tajimura november 4.2010
2) Date: Name: Takuma WATANABE	1) Date: Date:
	Jakuma Watanabe November 4. 2010 Date:
Witness: Date:	Name: Takuma WATANABE
	Witness: Date:

PATENT REEL: 025383 FRAME: 0499

RECORDED: 11/17/2010