

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4589156

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHNSON MATTHEY FUEL CELLS LIMITED	09/05/2017
RECEIVING PARTY DATA	
Name:	TECHNICAL FIBRE PRODUCTS LIMITED
Street Address:	BURNESIDE
City:	KENDAL, CUMBRIA
State/Country:	ENGLAND
Postal Code:	LA9 6PZ
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	15350345
Application Number:	14350184
Application Number:	15116572
CORRESPONDENCE DATA	
Fax Number:	(215)568-3439
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	215-568-3100
Email:	assignments@woodcock.com
Correspondent Name:	BAKER & HOSTETLER LLP
Address Line 1:	CIRA CENTRE - 12TH FLOOR
Address Line 2:	2929 ARCH STREET
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19104
ATTORNEY DOCKET NUMBER:	03291.000089/124/72
NAME OF SUBMITTER:	JANIS CALVO
SIGNATURE:	/Janis Calvo/
DATE SIGNED:	09/12/2017
Total Attachments: 7	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

source=Assignment#page7.tif

ASSIGNMENT AGREEMENT

THIS AGREEMENT is made on the date of the last signature below

BETWEEN

- (1) TECHNICAL FIBRE PRODUCTS LIMITED, a company incorporated and registered in England with company number 02053047, the registered office of which is at Burneside, Kendal, Cumbria LA9 6PZ (hereinafter "Assignee"); and
- (2) JOHNSON MATTHEY FUEL CELLS LIMITED, a company incorporated and registered in England with company number 04393161, the registered office of which is at 5th Floor, 25 Farringdon Street, London EC4A 4AB, England (hereinafter "Assignor").

(Parties (1) and (2) being referred to in this Agreement together as "the Parties" and each as a "Party").

WHEREAS

- (A) Assignor and Assignee are jointly the registered proprietors of the existing patents and patent applications listed in Annex 1 (hereinafter the "Patent Rights");
- (B) Assignor and Assignee have agreed that Assignor shall transfer ownership of Assignor's share of the Patent Rights to Assignee;


NOW, therefore, IT IS AGREED by and between the Parties hereto as follows:

- (1) In consideration of the sum of £1 sterling paid by Assignee, receipt of which is acknowledged by Assignor, Assignor hereby assigns with full title guarantee its respective right, title and interest in the Patent Rights to Assignee as well as the benefit of any and all statutory and common law rights attaching thereto.
- (2) The rights assigned under Clause 1 includes all rights, powers and benefits arising from and accrued to the Patent Rights including the right to sue for damages and other remedies in respect of any infringement of such rights prior to the date of this Assignment and any damages obtained as a result of such action.
- (3) The Assignor covenants that, at the request of the Assignee, it shall do all such further acts and execute all such documents as may be reasonably necessary or reasonably desirable both to secure the proper vesting in the Assignee of all rights assigned to the Assignee and to assist in the resolution of any question concerning the Patent Rights.
- (4) Assignor warrants to Assignee:
 - (a) that all fees due to the date of the agreement in respect of the Patent Rights have been paid;
 - (b) that Assignor has neither entered into any agreement nor appointed any licensees nor given any other person permission to work the invention claimed in the Patent Rights;

- (c) that Assignor is unaware of any infringement of the Patent Rights or any reason why the Patent Rights may be capable of being refused or rejected by the national patent offices; and
 - (d) that all previous assignments of the Patent Rights are valid, and Assignor is properly recorded as a proprietor at the national patent offices.
- (5) It is hereby agreed between the Parties that
- (a) Assignor will register Assignee as the owner of the Patent Rights and the costs incurred in connection with the registration of Assignee as owner of the Patent Rights shall be met by Assignor; and
 - (b) From the date of this assignment, Assignee will assume responsibility for the prosecution and maintenance of the Patent Rights. Assignee shall meet the cost of prosecuting and maintaining the Patent Rights.
- (6) Assignee hereby grants to Assignor a perpetual, irrevocable, non-exclusive, royalty-free licence to the Patent Rights for the use, manufacture and sale of membrane electrode assemblies or components thereof for use in electrochemical applications only.
- (7) This Agreement shall be governed by English law and the parties hereto submit to the exclusive jurisdiction of the English courts.

IN WITNESS WHEREOF the Parties have caused this Agreement to be executed

Signed:



 For and on behalf of **TECHNICAL FIBRE PRODUCTS LIMITED**

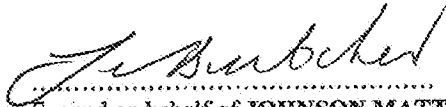
Name:

MARTIN THOMPSON

Date:

5th SEPTEMBER 2017

Signed:



 For and on behalf of **JOHNSON MATTHEY FUEL CELLS LIMITED**

Name:

JANE BURSTON

Date:

5th SEPTEMBER 2017

JM11566

Annex 1

Patent Ref	App Title	Country	Status	Filed Date	App No.	Grant Date	Patent No.	Expiry Date	Current Owners
P01678CND0	GAS DIFFUSION SUBSTRATE	China	Granted	2005-06-15	200580019859.6	2012-06-20	1989641	2025-06-15	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01678DE01	GAS DIFFUSION SUBSTRATE	Germany	Granted	2005-06-15	05756421.3	2017-08-02	1756894	2025-06-15	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01678EP00	GAS DIFFUSION SUBSTRATE	European Patent	Granted	2005-06-15	05756421.3	2017-08-02	1756894	2025-06-15	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01678FR01	GAS DIFFUSION SUBSTRATE	France	Granted	2005-06-15	05756421.3	2017-08-02	1756894	2025-06-15	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01678GB01	GAS DIFFUSION SUBSTRATE	United Kingdom	Granted	2005-06-15	05756421.3	2017-08-02	1756894	2025-06-15	Johnson Matthey Fuel Cells Ltd Technical Fibre Products

JM10566

P01678JP00	GAS DIFFUSION SUBSTRATE	Japan	Granted	2005-06-15	2007-516038	2013-01-18	5176021	2025-06-15	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01678KR00	GAS DIFFUSION SUBSTRATE	Korea, Republic of (KR)	Granted	2005-06-15	10-2006-7025581	2013-05-10	10-1265076	2025-06-15	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01678US00	GAS DIFFUSION SUBSTRATE	United States of America	Granted	2005-06-15	11/629809	2012-03-13	8133306	2032-10-18	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01883CN00	Gas Diffusion Substrate	China	Granted	2010-02-04	201080007345.X	2017-05-24	Z1201080007345.X	2030-02-03	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01883IN00	Gas Diffusion Substrate	India	Application	2010-02-04	5818/CHENP/2011				Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01883JP00	Gas Diffusion Substrate	Japan	Granted	2010-02-04	2011-549664	2014-07-16	5579752	2030-02-04	Johnson Matthey Fuel Cells Ltd Technical Fibre Products

JM10566

P01883JP02	Gas Diffusion Substrate	Japan	Granted	2010-02-04	2014-36984	2015-12-04	5847865	2030-02-04	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01883KR00	Gas Diffusion Substrate	Korea, Republic of (KR)	Granted	2010-02-04	10-2011-7021013	2016-10-14	10-1668135	2030-02-04	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P01883US02	Gas Diffusion Substrate	United States of America	Application	2010-02-04	15/350345			2030-02-04	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P70035CN00	Gas Diffusion Substrate	China	Granted	2012-10-17	201280051617.5	2017-02-15	21.201280051617.5	2032-10-16	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P70035DE00	Gas Diffusion Substrate	Germany	Granted	2012-10-17	12779151.5	2016-11-30	602012026089.0	2032-10-17	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P70035EP00	Gas Diffusion Substrate	European Patent	Granted	2012-10-17	12779151.5	2016-11-30	2769429	2032-10-17	Johnson Matthey Fuel Cells Ltd Technical Fibre Products

JM10566

P70035GB01	Gas Diffusion Substrate	United Kingdom	Granted	2012-10-17	12779151.5	2016-11-30	2769429	2032-10-17	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P70035IN00	Gas Diffusion Substrate	India	Application	2012-10-17	3537/CHEMP/2014				Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P70035JP00	Gas Diffusion Substrate	Japan	Application	2012-10-17	2014-536324				Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P70035KR00	Gas Diffusion Substrate	Korea, Republic of (KR)	Application	2012-10-17	10-2014-7013343				Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P70035US00	Gas Diffusion Substrate	United States of America	Application	2012-10-17	14/350184			2032-10-17	Johnson Matthey Fuel Cells Ltd Technical Fibre Products
P70240DE00	Gas Diffusion Substrate	Germany	Application	2015-02-04	112015000657.5				Johnson Matthey Fuel Cells Ltd Technical Fibre Products

JM10566

P70240JP00	Gas Diffusion Substrate	Japan	Published	2015-02-04	2015-549714		Johnson Matthey Fuel Cells Ltd Technikai Fibre Products
P70240US00	Gas Diffusion Substrate	United States of America	Application	2015-02-04	15/116572	2035-02-04	Johnson Matthey Fuel Cells Ltd Technical Fibre Products

PATENT

REEL: 043552 FRAME: 0520

RECORDED: 09/12/2017