

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3216238

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RAJ RAO RAJARAM	11/27/2014
HAI-YING CHEN	11/27/2014
DONGXIA LIU	11/27/2014
RECEIVING PARTY DATA	
Name:	JOHNSON MATTHEY PUBLIC LIMITED COMPANY
Street Address:	5TH FLOOR
Internal Address:	25 FARRINGDON STREET
City:	LONDON
State/Country:	UNITED KINGDOM
Postal Code:	EC4A 4AB
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14563298
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	johnsonmattheyip@matthey.com
Correspondent Name:	JOHNSON MATTHEY INC.
Address Line 1:	435 DEVON PARK DRIVE; SUITE 600
Address Line 4:	WAYNE, PENNSYLVANIA 19087
ATTORNEY DOCKET NUMBER:	WYN/70216US2/KC
NAME OF SUBMITTER:	WENDY RECZEK
SIGNATURE:	/Wendy Reczek/
DATE SIGNED:	02/06/2015
Total Attachments: 4	
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ASSIGNMENT

This Assignment is made the 27th day of November 2014

BETWEEN

Raj Rao RAJARAM, a Mauritius Citizen c/o Johnson Matthey Technology Centre, Blounts Court,
Sonning Common, Reading RG4 9NH United Kingdom;

Hai-Ying CHEN, a United States Citizen c/o Johnson Matthey Inc., 456 Devon Park Drive, Wayne, PA
19087, USA; and

Dongxia LIU, a Chinese Citizen c/o Johnson Matthey Inc., 456 Devon Park Drive, Wayne, PA 19087,
USA

AND

JOHNSON MATTHEY PUBLIC LIMITED COMPANY, a company incorporated in England and
Wales with company number 33774, the registered office of which is at 5th Floor, 25 Farringdon Street,
London EC4A 4AB, United Kingdom ("JM").

WHEREAS:

- (A) The Inventors have made an invention ("the Invention"), which is described in the patent specification entitled "Cold Start Catalyst and its Use in Exhaust Systems" filed at the US Patent & Trademark Office as Provisional Application No. 61/912,825 on December 6, 2013 ("the Application");
- (B) By virtue of the Inventors' employment within the JM Group, the Invention and the Application are the property of JM.
- (C) This Assignment is effective as of December 6, 2013

NOW IT IS HEREBY AGREED AS FOLLOWS

1. In consideration of their employment within the JM Group, the Inventors hereby assign to JM with full title guarantee:-
 - (i) their legal title in and to the Invention;
 - (ii) their legal title in and to the Application;
 - (iii) the right to make further applications for Letters Patent or other form of protection for the Invention in any and all countries;
 - (iv) the right to claim priority for such applications from the Application; and
 - (v) the right to any and all Letters Patent or other forms of protection which may be granted in respect of the Invention.

together with the sole and exclusive benefit thereof and all rights, privileges and advantages whatsoever appertaining thereto (as far as the same would but for this assignment arise or accrue to the benefit of the Inventors).
2. The Inventors covenant and agree to sign all papers and drawings, take all rightful oaths and do all acts necessary or required by JM to be done for the procurement of Letters Patent or other form of protection for the Invention and for further vesting or confirming the legal title thereof in JM without charge to JM but at its expense.


3. This Assignment is governed by and shall be interpreted according to the laws of England and Wales.

IN WITNESS of which this Assignment has been executed under hand the day and year first before written.

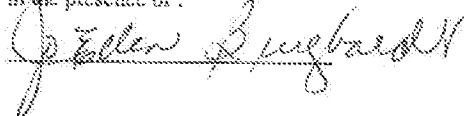
SIGNED by Raj Rao RAJARAM

in the presence of :

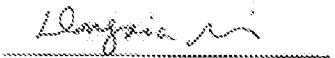
SIGNED by Hai-Ying CHEN



in the presence of :



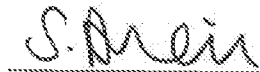
SIGNED by Dongxia LIU



in the presence of :

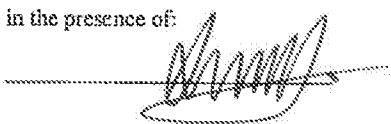
SIGNED for and on behalf of Johnson Matthey Public Limited Company

By:



Sarah Dixon

in the presence of:



ASSIGNMENT

This Assignment is made the 1st day of DECEMBER 2014

BETWEEN

Raj Rao RAJARAM, a Mauritius Citizen c/o Johnson Matthey Technology Centre, Blounts Court,
Sonning Common, Reading RG4 9NH United Kingdom;

Hai-Ying CHEN, a United States Citizen c/o Johnson Matthey Inc., 456 Devon Park Drive, Wayne, PA
19087, USA; and

Dongxia LIU, a Chinese Citizen c/o Johnson Matthey Inc., 456 Devon Park Drive, Wayne, PA 19087,
USA

AND

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 - (iv) the right to claim priority for such applications from the Application; and
 - (v) the right to any and all Letters Patent or other forms of protection which may be granted in respect of the Invention.

together with the sole and exclusive benefit thereof and all rights, privileges and advantages whatsoever appertaining thereto (as far as the same would but for this assignment arise or accrue to the benefit of the Inventors).
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IN WITNESS of which this Assignment has been executed under hand the day and year first before written.

SIGNED by Raj Rao RAJARAM

RR Rajaram

in the presence of:

A.S. Sifan Lyng [AGNES RAJ]

SIGNED by Hai-Ying CHEN

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in the presence of:

.....
SIGNED by Dongxia LIU

.....
in the presence of:

.....
SIGNED for and on behalf of Johnson Matthey Public Limited Company

By:

S. Dixon
Sarah Dixon

in the presence of

[Signature]