

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ALAN THOMAS COOPER	07/02/2015
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	CATALYTIC TECHNOLOGIES LIMITED	
<b>Street Address:</b>	788-790 FINCHLEY ROAD	
<b>City:</b>	LONDON NW	
<b>State/Country:</b>	ENGLAND	
<b>Postal Code:</b>	11 7TJ	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	14766021	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(312)616-5700	
<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>		
<b>Phone:</b>	312-616-5600	
<b>Email:</b>	jgoldberg@leydig.com	
<b>Correspondent Name:</b>	LEYDIG, VOIT & MAYER, LTD.	
<b>Address Line 1:</b>	TWO PRUDENTIAL PLAZA, STE. 4900	
<b>Address Line 2:</b>	180 N. STETSON	
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60601-6745	
<b>ATTORNEY DOCKET NUMBER:</b>	721129	
<b>NAME OF SUBMITTER:</b>	XAVIER PILLAI, PH.D.	
<b>SIGNATURE:</b>	/Xavier Pillai/	
<b>DATE SIGNED:</b>	08/05/2015	
<b>Total Attachments: 2</b>		
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source=14766021[Leydig721129]Assignment-Catalytic#page2.tif		

**ASSIGNMENT**

**WHEREAS, I, Alan Thomas COOPER** of 39 Chillerton Way, Wingate Durham TS28 SDY, England, hereinafter referred to as Assignor, have co-invented a certain invention entitled:

**METHOD FOR THE PRODUCTION OF A TITANIUM CONTAINING CATALYST,  
TITANIUM CONTAINING CATALYST, METHOD FOR THE PRODUCTION OF  
POLYESTER AND POLYESTER**

for which invention an application (provisional or non-provisional) for a U.S. patent was filed on August 5, 2015, under U.S. Application No. 14/766,021, and

**WHEREAS, CATALYTIC TECHNOLOGIES LIMITED**, of 788-790 Finchley Road, London NW 11 7TJ, England, hereinafter referred to as Assignee, is desirous of acquiring my entire right, title, and interest in, to, and under the invention described in the patent application, including the entire priority right derived from the application,

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Assignor assigns and transfers to Assignee and Assignee's legal representatives, successors, and assigns my entire right, title, and interest in, to, and under the invention, the referenced patent application, other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, national and regional phase applications, petty patent applications, and utility model applications) that may be filed in the U.S. and/or any country foreign to the U.S. on the invention, the patents that may issue thereon, and the patents as may be modified as the result of applicable procedures (e.g., supplemental examinations, ex parte reexaminations, inter partes reexaminations, inter partes reviews, post-grant reviews, and oppositions),

Assignor conveys to the Assignee my right to make applications in Assignee's own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim priority to the referenced patent application and other such applications that may be filed in the U.S. or any country foreign to the U.S. on the invention under the Patent Cooperation Treaty, the Paris Convention, and any other international arrangements,

Assignor will not execute any writing or do any act conflicting with the terms of this assignment,

Assignor will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to pursue the patent applications identified herein, including, but not limited to, rendering all necessary assistance in making applications for and obtaining patents that may issue thereon in the U.S. and any countries foreign to the U.S. on the invention, and in enforcing any rights accruing as

a result of such applications or patents, by, for example, executing statements and other affidavits,

Assignor and Assignee agree the terms of this assignment shall bind, and inure to the benefit of, the legal representatives, successors, and assigns of all parties hereto,

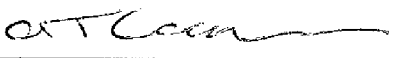
Assignor authorizes Assignee to insert in this assignment the number and filing date of the application if the number and filing date of the application are not recited herein at the time of execution of this assignment by any or all of the parties hereto,

Assignor and Assignee agree that U.S. law governs this assignment, and


Assignee acknowledges and accepts this assignment.

IN WITNESS WHEREOF, Assignor has hereunder set his/her hand on the date shown below.


Date 2<sup>nd</sup> July 2015

  
Assignor: Alan Thomas COOPER

Date 02/07/2015

  
Witness:

Date 2/7/15

  
Witness:

Catalytic Technologies Limited,  
70 - 74 Brunswick Street,  
Stockton-on-Tees,  
Co. Durham  
TS18 1DW  
United Kingdom