### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT7370423

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
SARDAR ALI	02/28/2022
DHARMESH KUMAR	03/09/2022
MAHMOUD M. KADER	02/25/2022
MUFTAH EL-NAAS	02/09/2022
AHMED GAMAL	05/12/2022

#### RECEIVING PARTY DATA

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Street Address:	OFFICE OF ACADEMIC RESEARCH
Internal Address:	P.O. BOX 2713
City:	DOHA
State/Country:	QATAR

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17568657

#### **CORRESPONDENCE DATA**

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SQUIRE PATTON BOGGS (US) LLP **Correspondent Name:** 

Address Line 1: 2550 M STREET, NW Address Line 4: WASHINGTON, D.C. 20037

ATTORNEY DOCKET NUMBER: 432743.10261 NAME OF SUBMITTER: ERIC J. ZYLSTRA **SIGNATURE:** /Eric J. Zylstra/ **DATE SIGNED:** 06/07/2022

**Total Attachments: 2** 

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**PATENT** REEL: 060128 FRAME: 0360

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PATENT REEL: 060128 FRAME: 0361

Docket No. 432743.10261

## WORLDWIDE INVENTION ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert	QATAR UNIVERSITY Office of Academic Research					
ASSIGNEE's Namc(s)	P.O. Box 2	713				
Address(cs)]	Doha					
	QATAR					
	ASSIGNOR		nd sufficiency of which is hereby a transfers to ASSIGNEE the entire			
[Title of Invention]		METAL-SILICA NANOCOMPOSITES PREPARED THROUGH A SINGLE STEP SOLUTION COMBUSTION SYNTHESIS (SCS)				
[*If the assignment		following applications we	re filed:			
[*If the assignment is being filed after the filing of the application, this section must be completed]	*Filed on:	4 January 2022	Application Number(s)	17/568,657		
		(Day Month Year) (Squire Patton Boggs (US) LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)				
	continuation,	and all Letters Patent of any country in the world to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.				
	continuing,	The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.				
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.					
	IN WITNESS	S WHEREOF, the undersig	med inventor(s) has (have) affixed	his/her/their signature(s).		
[Signature(s)		Marie Carlos	Sardar ALI	28/02/2022		
of Assignor(s)]	(S)	GNATURE)	(TYPE NAME)	(DATE)		
		1 Lames and	Dharmesh KUMAR	09/03/2022		
		GNAȚURE)	(TYPE NAME)	(DATE)		
	AN	madaamal	Ahmed GAMAL	28/02/2022		
		GNATURE)	(TYPE NAME)	(DATE)		
		M.K.Saderi	Mahmoud M. KADER	<u>25/02/2022</u>		
	(S)	GNATURE)	(TYPE NAME)	(DATE)		
		<u> 74//(=)                                   </u>	Muftah EL-NAAS	09/02/2022		
	(3)	GNATURE)	(TYPE NAME)	(DATE)		
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PATENT REEL: 060128 FRAME: 0362

Docket No. 432743.10261

# WORLDWIDE INVENTION ASSIGNMENT sound and valuable consideration raid to the understand inventor(s) (hereigneffer ASSIGNOR) by

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	QATAR UNIVERSITY				
(insen	Office of Academic Research	3·			
ASSEGNEE'S Name(s)	P.O. Box 2713				
Address(es)]	Doha				
	QATAR		- Special Control of the Control of		
	Zer 3 223 v.				
	(héréinafter ASSIGNEE), the rece ASSIGNOR hereby sells, assigns interest to the invention entitled	ipt and sufficiency of which is hereby a and transfers to ASSIGNEE the entire	eknowledged, the undersigned and exclusive right, title and		
[Title of invention]	METAL-SILICA NANOCOMPOS COMBUSTION SYNTHESIS (SC	SITES PREPARED THROUGH A SINC S)	LE STEP SOLUTION		
[MI the assignment is being filed	for which the following application	is were filed:			
after the fitting of the application, this	*Filed on: 4 January 2022	Application Number(s)	17/568,687		
section must be completed)	(Day Month Year) (Squire Patton Boggs (US) LLP is hereby authorized to insert the series code, sorial number and/or filing date hereon, when known)				
	continuation, division, renewal, sail which the same may be granted.  The ASSIGNOR agrees to continuing, divisional, reissue or	nry in the world to be obtained theref betirate, reissue or reexamination thereo between the papers necessary in connec- recyamination, applications thereof a happlications as the ASSIGNEE may de	f for the full term or terms for thon will application and any and also to execute separate		
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this assilication or any continuation, division, reissue or reexamination thereof or Letters Patent or refesse patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and problems evidence and proceeding with such interference, litigation, or other legal proceeding.				
	IN WITNESS WHEREOF, the und	ersigned inventor(s) has (have) affixed h	is/her/ibeir signstwe(s).		
(Signature(s) of Assignor(s))		Sardar ALI			
at seathnoifs))	(SIGNATURE)	(TYPE NAME) Dharmesh KUMAR	(DATE)		
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	- Amalana (	Ahmed GAMAL			
	(SIGNATURE)	(TYPE NAME)	(DATE)		
	2882 288 X 227 237 232	Mahmoud M, KADER			
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	(SIGNATURE)	Muftah EL-NAAS (TYPE NAME)	(DATE)		
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	(SIGNATURE)	CTYPE NAME)	THATPI		

**PATENT REEL: 060128 FRAME: 0363** 

**RECORDED: 06/07/2022**