

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4638261

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MUHAMMAD ATIQULLAH	03/20/2016
ABDELSALAM AL-SARKHI	03/21/2016
ANWAR HOSSAEN	03/20/2016
RECEIVING PARTY DATA	
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City:	DHAHRAN
State/Country:	SAUDI ARABIA
Postal Code:	31261
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15782199
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ATTORNEY DOCKET NUMBER:	SA 6023 VA /77097-6162
NAME OF SUBMITTER:	SUSAN J. COLE
SIGNATURE:	/Susan J. Cole/
DATE SIGNED:	10/12/2017
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, we, **Muhammad Atiqullah** of Dhahran, Saudi Arabia; **Abdelsalam Al-Sarkhi**, of Dhahran , Saudi Arabia; and **Anwar Hossaen**, of Dhahran, Saudi Arabia; hereinafter called the *ASSIGNORS*, invented certain new and useful **A CATALYST COMPOSITION AND A PROCESS FOR MAKING ULTRA HIGH MOLECULAR WEIGHT POLY(ALPHA-OLEFIN) DRAG REDUCING AGENTS**, for which the *ASSIGNORS* executed a United States Provisional Patent Application and filed on November 12, 2015, under

☒ Patent Application Serial No. 62/257,357;

☒ Attorney Docket No. SA 6023 MA/77097.86;

WHEREAS, the *ASSIGNORS* hereby authorize and request the attorney(s) and/or agent(s) recording the present assignment, to insert above the filing date and application number of said application, when known;

WHEREAS, **King Fahd University of Petroleum and Minerals**, a university of Saudi Arabia, with a place of business at P.O. Box 691, Dhahran 31261, Saudi Arabia, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

AND, WHEREAS, it is the intent of the *ASSIGNORS* to assign all rights, including but not limited to all substantive rights as well as the (future) right to claim priority and the right to be granted a patent in any and all PCT Contracting States to the above referenced application to the Assignee;

NOW, THEREFORE *ASSIGNORS* hereby sell, assign and transfer unto said *ASSIGNEE*, its successors and assigns, the entire right, title and interest, including the right to sue for past infringement, if any, and the (future) right to claim priority, in and to said application, the inventions therein disclosed, and any improvements thereon, and in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possession, in any and all foreign countries, including without limit all PCT Contracting States, all GCC Member States, and in and to any and all divisions, continuations, substitutions, renewals, re-examination, extension and reissues thereof, and any other applications claiming priority thereto;

ASSIGNORS hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all foreign countries, to issue, when granted, any and all Letters Patents thereon, and reissues thereof, to said *ASSIGNEE* as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said *ASSIGNEE* and said *ASSIGNEE's* successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been


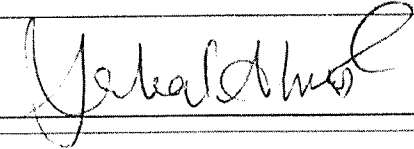
held by *ASSIGNORS* had this assignment and sale not been made; and


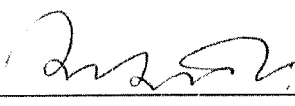
ASSIGNORS hereby authorize said *ASSIGNEE*, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and

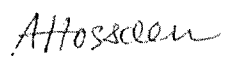
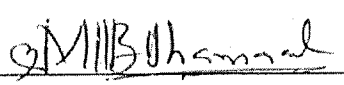
ASSIGNORS hereby agree that, upon request, *ASSIGNORS* will sign all papers, and make all rightful oaths, and do all acts which said *ASSIGNEE*, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

ASSIGNORS:

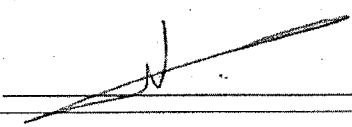
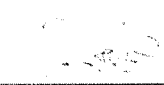
IN WITNESS WHEREOF, the *ASSIGNORS* have hereunto set their hand and seal.

<i>Inventor 1: Muhammad Atiqullah</i>	
Signed:	
Printed Name:	Muhammad Atiqullah
Date:	March 20, 2016
<i>Witness:</i>	
Signed:	
Printed Name:	SHARBEL AHMED
Title:	Research Scientist -II
Date:	March 20, 2016

Inventor 2: Abdelsalam Al-Sarkhi	
Signed:	
Printed Name:	ABDELSALAM ALSARKHI
Date:	March 21, 2016
Witness:	
Signed:	
Printed Name:	MD. HASAN ZAHIR
Title:	Research Scientist
Date:	March 21, 2016

Inventor 3: Anwar Hossain	
Signed:	
Printed Name:	Anwar Hossain
Date:	March 20, 2016
Witness:	
Signed:	
Printed Name:	Uvais Baduruthamul
Title:	Engineer-I
Date:	20 th March 2016

IN WITNESS WHEREOF, ASSIGNEE hereby accepts and receives this ASSIGNMENT:

Assignee: King Fahd University of Petroleum & Minerals	
Signed:	
Printed Name:	DR. IYAD T. ALZAHARNAH
Title:	DIRECTOR, INNOVATION CENTER
Date:	MARCH 21, 2016
Witness:	
Signed:	
Printed Name:	ABD. ALMADOOD HASSAN ELBADAWI BABIKER
Title:	IP MANAGEMENT EXECUTIVE
Date:	MARCH 21, 2016