PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOHAMMED IBRAHIM	02/08/2018
MOHAMMED S BARRY	02/08/2018
LUAI M ALHEMS	02/08/2018
AFTAB AHMAD	02/08/2018
MUHAMMAD K RAHMAN	02/08/2018

RECEIVING PARTY DATA

Name:	KING FAHD UNIVERSITY OF PETROLEUM AND MINERALS
Street Address:	P.O. BOX 5041
City:	DHAHRAN
State/Country:	SAUDI ARABIA
Postal Code:	31261

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15891765

CORRESPONDENCE DATA

Fax Number: (703)518-5499

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.

Phone: 7036841111

Email: DEDGroup@ipfirm.com
Correspondent Name: HAUPTMAN HAM, LLP
Address Line 1: 2318 MILL ROAD

Address Line 2: SUITE 1400

Address Line 4: ALEXANDRIA, VIRGINIA 22314

NAME OF SUBMITTER:DAVID E. DOUGHERTYSIGNATURE:/DAVID E. DOUGHERTY/DATE SIGNED:03/29/2018	ATTORNEY DOCKET NUMBER:	3055D-0040U	
	NAME OF SUBMITTER: DAVID E. DOUGHERTY		
DATE SIGNED: 03/29/2018	SIGNATURE: /DAVID E. DOUGHERTY/		

Total Attachments: 1

PATENT REEL: 045382 FRAME: 0711 $source = 3055D - 0040U_Assignment \# page 1.tif$

PATENT REEL: 045382 FRAME: 0712 Docket No.: 3055D-0040U

ASSIGNMENT

WHEREAS we, Mohammed Ibrahim, Mohammed Salihu Barry, Luai M. Alhems, Aftab Ahmad and Muhammad Kalimur Rahman, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled LIGHTWEIGHT CONCRETE.

AND WHEREAS, King Fahd University of Petroleum and Minerals, having an address of P.O. Box 5041, Dhahran 31261, Saudi Arabia (hereafter "said assignee"), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto said assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and said assignee;

AND I request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

08/2/2018	Shrah
Date	Mohammed Ibrahim
8/2/18	Allsann
Date	Mohammed Salihu Barry
	- The state of the
Date	Luai M. Alhems
08/02/2018	Allas
Date	Aftab Ahmad
08/02/2018	Kalimus Rahman
Date	Muhammad Kalimur Rahman

PATENT REEL: 045382 FRAME: 0713

RECORDED: 03/29/2018