504546911 09/14/2017

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ILKWON OH	08/28/2017
SEOK-HU BAE	08/28/2017
JI EUN KIM	08/28/2017

RECEIVING PARTY DATA

Name:	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY		
Street Address:	291 DAEHAK-RO, YUSEONG-GU		
City:	DAEJEON		
State/Country:	KOREA, REPUBLIC OF		
Postal Code:	34141		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15703653

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER: 17817.0001FP01

NAME OF SUBMITTER: ANDREW J. LAGATTA

SIGNATURE: /Andrew J. Lagatta/

DATE SIGNED: 09/14/2017

Total Attachments: 2

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PATENT 504546911 REEL: 043858 FRAME: 0756

INSTRUCTIONS U.S. ASSIGNMENT TO CORPORATION WHEREAS. 1. OH, Ilkwon residing at c/o KAIST, 291 Dachak-ro, Yuseong-gu, Dacjeon Inventor(s) Name. Address, Citizenship 34141, Republic of Korea: 2. BAE, Seok-Hu residing at c/o KAIST, 291 Dachak-ro, Yuscong-gu. Daejeon 34141, Republic of Korea; 3. KIM, Ji Eun residing at c/o KAIST, 291 Daehak-ro, Yuseong-gu, Daejeon 34141, Republic of Korea; Check the appropriate box and (herein called "THE UNDERSIGNED") have made an invention and have fill in the requested information: executed an application for Letters Patent of the United States entitled and which: CATALYST ELECTRODE FOR OXYGEN EVOLUTION select the first check box AND METHOD FOR PREPARING THE SAME if the application is a national stage of a PCT application and provide is the national stage application of International Application No. the international application number and will be filed without this executed PATENT ASSIGNMENT. filing date before sending THE UNDERSIGNED hereby authorizes, and requests, the assignment for ASSIGNEE'S legal representatives, of Merchant & Gould PC, who are associated with customer number 23552, to insert here in execution; parenthesis (U.S. Serial No. ____ select the second check _) this application's U.S. Serial Number and filing box if the application will date, when known; be filed without the ☐ was filed on ____ and was given U.S. Serial No. ___; or ☐ is filed concurrently herewith; executed assignment once the assignment is executed and the serial number and filing date of the U.S. application are known, provide this information before recordation: select the third check box if the application was previously filed and provide the serial number and filing date before sending the assignment for execution; or select the fourth check box if the application will be filed with the application. Name of Corporation AND WHEREAS KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY (herein called "ASSIGNEE"), a corporation organized under the laws of Republic of Korea and having an office and place of business at 291 Daehak-ro, Yuseong-gu, Daejeon 34141, Republic of Korea wishes to acquire the entire right, title and interest in and to said invention and State or Country of patent application and any Letters Patent to be obtained therefor; Incorporation and Address NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application

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and all the right(s) to claim priority thereto, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Each inventor must sign & date Note: No legalization or other witness required

Name: OH, Ilkwon	Signature:	Date: 2017, August 28
Name: BAE, Seok-Hu	Signature:	Date: 2017.08.28
Name: KIM, Ji Eun	Signature:	Date: 2011, Aug. 28