

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4475572

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
HYUNDAI HEAVY INDUSTRIES CO., LTD.		05/22/2017
RECEIVING PARTY DATA		
Name:	HYUNDAI ELECTRIC & ENERGY SYSTEMS CO., LTD.	
Street Address:	75, YULGOK-RO	
Internal Address:	JONGNO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
PROPERTY NUMBERS Total: 21		
Property Type	Number	
Patent Number:	7902950	
Patent Number:	8993915	
Patent Number:	8854795	
Patent Number:	8785801	
Patent Number:	8927893	
Patent Number:	8717742	
Patent Number:	9093873	
Patent Number:	9448286	
Patent Number:	9057755	
Patent Number:	9123489	
Patent Number:	9006602	
Patent Number:	9147540	
Patent Number:	9312087	
Patent Number:	9364892	
Patent Number:	9285413	
Patent Number:	9472330	
Patent Number:	9514903	
Patent Number:	9466412	
Patent Number:	7078991	
Patent Number:	9496107	

PATENT

Property Type	Number
Patent Number:	9583284

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	BRYANT E. WADE
SIGNATURE:	/Bryant E. Wade/
DATE SIGNED:	06/23/2017

Total Attachments: 2
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ASSIGNMENT

WHEREAS, Hyundai Heavy Industries CO., Ltd., having a place of business at 1000, Bangeojinsunhwan-doro, Dong-gu, Ulsan, Republic of Korea, (hereinafter "ASSIGNOR") is the owner of the following U.S. Patents:

Application No.	Application Date	U.S. Patent No.	Issue Date
12/299,733	11/5/2008	7,902,950	3/8/2011
13/591,342	8/22/2012	8,993,915	3/31/2015
13/447,854	4/16/2012	8,854,795	10/7/2014
13/452,233	4/20/2012	8,785,801	7/22/2014
13/591,365	8/22/2012	8,927,893	1/6/2015
13/600,807	8/31/2012	8,717,742	5/6/2014
13/817,154	2/15/2013	9,093,873	7/28/2015
13/934,681	7/3/2013	9,448,286	9/20/2016
14/019,668	9/6/2013	9,057,755	6/16/2015
14/117,648	11/14/2013	9,123,489	9/1/2015
14/117,651	11/14/2013	9,006,602	4/14/2015
14/126,532	12/16/2013	9,147,540	9/29/2015
14/237,972	2/10/2014	9,312,087	4/12/2016
14/477,325	9/4/2014	9,364,892	6/14/2016
14/510,605	10/9/2014	9,285,413	3/15/2016
14/511,561	10/10/2014	9,472,330	10/18/2016
14/531,618	11/3/2014	9,514,903	12/6/2016
14/750,831	6/25/2015	9,466,412	10/11/2016
11/156,390	6/20/2005	7,078,991	7/18/2006
14/577,508	12/19/2014	9,496,107	11/15/2016
14/790,061	7/2/2015	9,583,284	2/28/2017

WHEREAS, ASSIGNOR desires to assign all of its right, title and interest in and to the above U.S. Patents to **Hyundai Electric & Energy Systems Co., Ltd.**, having a place of business at 75, Yulgok-ro, Jongno-gu, Seoul, Republic of Korea (hereinafter "ASSIGNEE"); and

WHEREAS, Assignee, is desirous of acquiring the above right, title and interest in and to the above U.S. Patents;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR agrees to assign, and hereby does assign, effective as of the execution date below, all of its right, title, and interest in and to the above U.S. Patents, together with any reissues, reexaminations, and extensions thereof, including the right to sue for and to recover for past infringements thereof, unto said ASSIGNEE, its successors and assigns.

ASSIGNOR represents that at the time of execution of this Assignment, ASSIGNOR is the owner of the entire right, title, and interest in and to the above U.S. Patents, and that ASSIGNOR has not assigned, transferred, licensed or encumbered ASSIGNOR'S rights therein, and that ASSIGNOR will not hereafter assign or attempt to assign any rights therein, or take any other action inconsistent with this Assignment.

ASSIGNOR agrees to execute such further documents and take such acts as reasonably required by ASSIGNEE or ASSIGNEE'S successors to secure and enforce ASSIGNEE's rights in the above U.S. Patents, including but not limited to further assignments.

Hyundai Heavy Industries CO., Ltd.

Signature: Lee Jun Hee

Print Name: LEE JUN HEE

Signer's Title: General Manager

Date: May 22, 2017