504649239 11/17/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4695960

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KYOUNGCHUN KWEON	10/24/2017
HWI CHUL SHIN	10/31/2017
SEUNG JAE HWANG	10/31/2017
JONG EUN KIM	10/31/2017

### **RECEIVING PARTY DATA**

Name:	HYUNDAI MOTOR COMPANY	
Street Address:	12 HEOLLEUNG-RO, SEOCHO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Name:	KIA MOTORS CORPORATION	
Street Address:	12 HEOLLEUNG-RO, SEOCHO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Name:	AMOTECH CO., LTD.	
Street Address:	5BL-1LOT, 380, NAMDONGSEO-RO, NAMDONG-GU	
City:	INCHEON	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	21629	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15816928

## **CORRESPONDENCE DATA**

**Fax Number:** (415)442-1001

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:** 4154421000

**Email:** nina.kong@morganlewis.com

Correspondent Name: MORGAN, LEWIS & BOCKIUS LLP (SF)

Address Line 1: ONE MARKET, SPEAR STREET TOWER, SUITE 28

Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

PATENT

504649239 REEL: 044165 FRAME: 0680

ATTORNEY DOCKET NUMBER:	117284-5008-US	
NAME OF SUBMITTER: NINA KONG		
SIGNATURE:	/Nina Kong/	
DATE SIGNED:	<b>NED:</b> 11/17/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

## **Total Attachments: 4**

source=117284\_5008\_assgn\_001#page1.tif

source=117284\_5008\_assgn\_001#page2.tif

source=117284\_5008\_assgn\_001#page3.tif

source=117284\_5008\_assgn\_001#page4.tif

PATENT REEL: 044165 FRAME: 0681

#### **PATENT**

# ASSIGNMENT-STATEMENT Under 37 CFR 1.63 and 35 U.S.C. 115

#### TITLE OF THE INVENTION: WIRELESS BATTERY CHARGING MODULE

As the below named inventor(s), I/We hereby declare that:

This Assignment-Statement is directed to:			
$\square$	The application as filed, or United States Patent Application or PCT No	filed on	

The above-identified application was made or authorized to be made by me/us.

I/We believe that I am/we are the original inventor(s) of a claimed invention in the application.

I/We hereby acknowledge that any willful false statement made in this Assignment-Statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, the undersigned, (1) **Kyoungchun Kweon**, resident of #B01, 25-1, Hakdong-ro 24-gil, Gangnam-gu, Seoul, Republic of Korea, and (2) **hwi chul Shin**, resident of #5-708, 29, Gyeongsu-daero 302beon-gil, Gwonseon-gu, Suwon-si, Gyeonggi-do, Republic of Korea, and (3) **Seung Jae Hwang**, resident of #115-2004, 21, Giljunam-ro 10beon-gil, Bupyeong-gu, Incheon, Republic of Korea, and (4) **Jong Eun Kim**, resident of #507, 20, Seobu-ro 1880beon-gil, Gwonseon-gu, Suwon-si, Gyeonggi-do, Republic of Korea (hereinafter termed "Inventor(s)"), respectively, have invented certain new and useful improvements in *WIRELESS BATTERY CHARGING MODULE* and executed therefore an application for Letters Patent of the United States and

WHEREAS, HYUNDAI MOTOR COMPANY, a corporation of the Republic of Korea, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea, and KIA MOTORS CORPORATION, a corporation of the Republic of Korea, having a place of business at 12, Heolleung-ro, Seocho-gu, Seoul 06797, Republic of Korea, and AMOTECH CO., LTD., a corporation of the Republic of Korea, having a place of business at 5BL-1Lot, 380, Namdongseo-ro, Namdong-gu, Incheon 21629, Republic of Korea, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) does/do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on

DB1/82236131.1

Page 1 of 3

PATENT

said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

- 2. Said Inventor(s) do hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) does/do hereby individually/jointly and severally warrant and represent that he/she/they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Said Inventor(s) has/have executed and delivered this instrument to said Assignee as follows:

Date:	10/24/2011	(1)	Kyoungchun Kweon
	<del></del>	(2)	hwi chul Shin
Date:	· ·	(2)	IWI CHUI SHIII

DB1/82236131.1

Page 2 of 3

Attorney Docket No. 117284-5008-US

**PATENT** 

said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

- 2. Said Inventor(s) do hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.
- 4. Said Inventor(s) does/do hereby individually/jointly and severally warrant and represent that he/she/they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Said Inventor(s) has/have executed and delivered this instrument to said Assignee as follows:

		(1)	Kyoungchun Kweon
Date:			
Date:	2017. 10. 31	(2)	hwi chul Shin

DB1/82236131.1

Date:  $\frac{10/31/2017}{}$ 

(3) Seung Jae Hwang
Seurg

(4) Jong Eun Kim

Date: 2017. (0.31

DB1/82236131,1

**RECORDED: 11/17/2017** 

Page 3 of 3

PATENT REEL: 044165 FRAME: 0685