## 504970015 06/21/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
IL GWEN CHUNG	06/19/2018
SAE JONG LIM	06/19/2018
JANG HWAN SEAL	06/19/2018
SEUNG CHUL LEE	06/19/2018
CHANG DON PARK	06/19/2018
JUNG GYU CHI	06/19/2018
JAE YOUNG LEE	06/19/2018

### **RECEIVING PARTY DATA**

Name:	POSCO DAEWOO CORPORATION
Street Address:	(NAMDAEMUN-RO 5-GA) 10, TONGIL-RO, JUNG-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	04527

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16064455

### **CORRESPONDENCE DATA**

**Fax Number:** (310)868-2840

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: 310-407-5445
Email: info@kpatent.com

Correspondent Name: PARK, KIM & SUH, LLC
Address Line 1: 1875 CENTURY PARK EAST

Address Line 2: SUITE #600

Address Line 4: LOS ANGELES, CALIFORNIA 90067

ATTORNEY DOCKET NUMBER:	PB18-0019
NAME OF SUBMITTER:	ANDREW S. PARK
SIGNATURE:	/Andrew S. Park/
DATE SIGNED:	06/21/2018

504970015 PATENT REEL: 046152 FRAME: 0421

# **Total Attachments: 2**

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PATENT REEL: 046152 FRAME: 0422

Attorney Docket No.: PB18-0019-US

#### **ASSIGNMENT**

WHEREAS,	II Gwen CHUNG, Sae Jong LIM, Jang Hwan SEAL, Seung Chul LEE, Chang Don PARK, Jung Gyu CHI and Jae Young LEE (hereinafter designated as the undersigned),
respectively, has	s (have) invented certain new and useful improvements in:
	ADHESIVE LAMINATE CORE MANUFACTURING APPARATUS
for which an app	olication for Letters Patent was executed by the undersigned

for Application No.	16/064,455	, Filed	June 21, 2018	, and	
WHEREAS,	POSCO DAEWOO CORPORATION				
(hereinafter referred to	as "Assignee") having a	place of business a	at:		
(Namdaemun-ro 5-ga	) 10, Tongil-ro, Jung-gu, S	Seoul 04527, Reput	olic of Korea		

is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefore in the United States of America and in any foreign countries:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefore in the United States of America, its territories, dependencies and possessions, and in any and all foreign countries and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue application thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with any interference which may be declared concerning this application.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

Attorney Docket No.: PB18-0019-US

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith

The undersigned hereby grant(s) the firm of Park, Kim & Suh, LLC, 1875 Century Park East, Suite #600, Los Angeles, CA 90067 the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Inventor's Signature:	M N, MV	Date: _	2012.06.19
Inventor's Signature:	Sae Jong LIM	Date: _	20(80,06.19
Inventor's Signature:	A なない Jang Hwan SEAL	Date: _	2018.06.19.
Inventor's Signature:	Seung Chul LEE	Date: _	2016.06.19.
Inventor's Signature:	Chang Don PARK	Date: _	2018.06.19.
Inventor's Signature:	2/24 Jung Gyu CHI	Date: _	2018.06.19
Inventor's Signature:	Jae Young LEE	Date: _	2018.06.19

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