#### 06/11/2019 505520178

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5566983

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
DAL-HO LEE	06/05/2019
JE-WANG KIM	06/05/2019
DENNIS KORFF	06/05/2019
SEBASTIAN SPENGLER	06/05/2019
ERIK NOWAK	06/05/2019
BEHZAD JALIZI	06/05/2019
MARC SIEBER	06/05/2019
JOHANNES HOERNER	06/05/2019
THOMAS SCHNEIDER	06/05/2019
SANG-MOOK HAN	06/05/2019

### RECEIVING PARTY DATA

Name:	HYUNDAI WIA CORPORATION
Street Address:	153, JEONGDONG-RO, SEONGSAN-GU
City:	CHANGWON-SI, GYEONGSANGNAM-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	51533

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

Property Type	Number
Application Number:	16468668

### CORRESPONDENCE DATA

Fax Number: (866)613-4037

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: 7039944208

Email: mail@revolutioniplaw.com REVOLUTION IP, PLLC Correspondent Name:

Address Line 1: 1940 DUKE ST. Address Line 2: SUITE 200

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 2170-065

PAIENI REEL: 049438 FRAME: 0830 505520178

NAME OF SUBMITTER:	SANGWON KIM	
SIGNATURE:	/sangwon kim/	
DATE SIGNED:	06/11/2019	
Total Attachments: 20		
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source=3-2170-065DeclarationandAssignment#page2.tif source=3-2170-065DeclarationandAssignment#page3.tif source=3-2170-065DeclarationandAssignment#page4.tif source=3-2170-065DeclarationandAssignment#page5.tif source=3-2170-065DeclarationandAssignment#page6.tif source=3-2170-065DeclarationandAssignment#page7.tif source=3-2170-065DeclarationandAssignment#page8.tif source=3-2170-065DeclarationandAssignment#page9.tif source=3-2170-065DeclarationandAssignment#page10.tif source=3-2170-065DeclarationandAssignment#page11.tif source=3-2170-065DeclarationandAssignment#page12.tif source=3-2170-065DeclarationandAssignment#page13.tif source=3-2170-065DeclarationandAssignment#page14.tif source=3-2170-065DeclarationandAssignment#page15.tif source=3-2170-065DeclarationandAssignment#page16.tif source=3-2170-065DeclarationandAssignment#page17.tif source=3-2170-065DeclarationandAssignment#page18.tif source=3-2170-065DeclarationandAssignment#page19.tif source=3-2170-065DeclarationandAssignment#page20.tif

> PATENT REEL: 049438 FRAME: 0831

Attorney Docket No.: 2170-065 Client Docket No.: F18P1019US

### ASSIGNMENT SERVING AS DECLARATION PER 37 C.F.R. § 1.63(e)

Title of Invention:	5-AXIS MACHINING CENTER
	below named inventor and Assignor, I declare that:
This	assignment and declaration are directed to:
	The attached application, or
$\boxtimes$	United States application or PCT international application number PCT/KR2017/007813 filed on July 20, 2017

The above-identified Application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the Application.

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Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in the Application.

Whereas, Assignor desires to convey all rights, titles, and interests in and to the same to:

### **HYUNDAI WIA CORPORATION**

153, Jeongdong-ro, Seongsan-gu, Changwon-si, Gyeongsangnam-do 51533, Republic of Korea

HYUNDAI WIA CORPORATION herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Attorney Docket No.: 2170-065 Client Docket No.: F18P1019US

based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

Inventor's and Assignor's Name:	LEE, Dal-ho
Address:	245, 33, Bangbaecheon-ro 4an-gil, Seocho-gu, Seoul 06691, Republic of Korea
Inventor's and Assignor's Signature:	
Date:	<u> US/06/2019</u>

Attorney Docket No.: 2170-065 Client Docket No.: F18P1019US

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	\$\tag{2} \tag{3} \tag{4} \tag{5} \tag{5} \tag{6}
Title of	5-AXIS MACHINING CENTER
Invention:	
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IN WITNESS WHEREOF, Inventor and Assignor has hereunto set hand and seal.

				on processor.	2
INCH	C31 'S3 :	and A	ssigno	r's N	ame.

KIM, Je-wang

Address:

34-3, Galcheon-gil, Hyeonseo-myeon, Cheongsong-gun, Gyeongsangbuk-do 37465, Republic of Korea

Inventor's and Assignor's Signature:

56-2019

Date:

Attorney Docket No.: 2170-065 Client Docket No.: F18P1019US

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Inventor's and Assignor's Name:	KORFF, Dennis
Address	Mozart Str. 7, Bibensheim 64584, Germany
Inventor's and Assignor's Signature:	
	<del>.</del>
Date:	05.06.2010

Attorney Docket No.: 2170-065 Client Docket No.: F18P1019US

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Inventoria and Assignaria Name:

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invertor's and Assignor's Name.	SPENGLER, Sepasuan
Address	Garten Str. 12, Bischofsheim 65474, Germany
Inventor's and Assignor's Signature:	404Ar
Date:	05.06.19
occordate actor	

Attorney Docket No.: 2170-065 Client Docket No.: F18P1019US

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Title of	5-AXIS MACHINING CENTER	
Invention:		
22		***
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NOWAK, Erik	
Kepler Str. 28, Mannheim 68165, Germany	
OF 06 2014	

Attorney Docket No.: 2170-065 Client Docket No.: F18P1019US

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Inventor's and Assignor's Name;	JALIZI, Behzad
Address:	Fulda Str.11, Griesheim 64347, Germany
Inventor's and Assignor's Signature:	
Date:	05.06.2049

Attorney Docket No.: 2170-065 Client Docket No.: F18P1019US

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IN WITNESS WHEREOF, Inventor and Assignor has hereunto set hand and seal.

SIEBER, Marc

:: <b>15</b>	
Address:	Heiligenecke 11, Stad <b>j</b> ecken-Elsheim 55271, Germany
Inventor's and Assignor's Signature:	400 e os.06.19
Date::	

Attorney Docket No.: 2170-065 Client Docket No.: F18P1019US

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HOERNER, Johannes

	*************************************	
Address:	Spessartring 18, Darmstadt 64287, Germany	
Inventor's and Assignor's Signature:		
Date:	02/2/2019	

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Importagle send Australia (Chilese)

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inventor's and Assignor's Name:	SCHNEIDER, Thomas	
Address:	Rosenhof 10, Riedstadt 64560, Germany	
Inventor's and Assignor's Signature:	<u> </u>	······································
Date:		

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HYUNDAI WIA CORPORATION herein further referred to as ("Assignee").

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

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based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the US or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense.

IN WITNESS WHEREOF, Inventor and Assignor has hereunto set hand and seal.

Inventor's and Assignor's Name:

HAN, Sang-mook

Address:

13-804, 212, Samseong-ro Gangnam-gu, Seoul 06284, Republic of Korea

Inventor's and Assignor's Signature:

54 June 2019

Date:

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