504885479 04/25/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4932220

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
CHANG-HEE CHOI	04/18/2018	
SU-JIN RYU	04/18/2018	

RECEIVING PARTY DATA

Name:	TAEGUTEC LTD.
Street Address:	1040 GACHANG-RO, GACHANG-MYEON, DALSEONG-GUN
City:	DAEGU
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29645330

CORRESPONDENCE DATA

Fax Number:

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: 6124553800 **Email:** ykase@hsml.com

Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

Address Line 1: 45 SOUTH SEVENTH STREET, SUITE 2700

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	20353.0105US01
NAME OF SUBMITTER:	ALEXANDER J. KIM
SIGNATURE:	/Alexander J. Kim/
DATE SIGNED:	04/25/2018

Total Attachments: 2

source=Assignment_0105#page1.tif source=Assignment_0105#page2.tif

PATENT 504885479 REEL: 045634 FRAME: 0444

Docket No. 20353,0105US01

ASSIGNMENT OF PATENT APPLICATION

WHEREAS.

- Chang-Hee CHOI having an address of 1040 Gachang-ro, Gachang-myeon, Dalseong-gun, Daegu, Republic of Korea; and
- 2. Su-Jin RYU having an address of 1040 Gachang-ro, Gachang-myeon, Dalseong-gun, Daegu, Republic of Korea

(hereinafte	r called "	THE UND	ERSIGNED') have made	e an inventic	on and have e	xecuted
an applicati	ion for Le	tters Patent	of the Unite	d States for	this inventic	n which was	filed on
	, entitled	CUTTING	INSERT,	and which I	nas been giv	en applicatio	n serial
mumber		نن			-		
and							

WHEREAS TaeguTec Ltd. (hereinafter "ASSIGNEE") a corporation organized under the laws of Republic of Korea and having an office and place of business at 1040 Gachang-ro, Gachang-myeon, Dalseong-gun, Daegu, Republic of Korea wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other 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, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to 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 of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

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, it successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT REEL: 045634 FRAME: 0445 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.

Chang-Hee CHOI

April 18,2018

Date

PATENT REEL: 045634 FRAME: 0446