PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7435035

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOOSAN MACHINE TOOLS CO., LTD.	06/28/2022

RECEIVING PARTY DATA

Name:	DN SOLUTIONS CO., LTD.	
Street Address:	40, JEONGDONG-RO 162BEON-GIL, SEONGSAN-GU, GYEONGSANGNAM-DO	
City:	CHANGWON-SI	
State/Country: KOREA, REPUBLIC OF		
Postal Code:	51537	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17439823

CORRESPONDENCE DATA

Fax Number: (240)366-1263

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: 4106562900 Email: pto@stiplaw.com

Correspondent Name: STIP LAW GROUP, LLC

Address Line 1: 40 W. CHESAPEAKE AVE, SUITE 506

Address Line 4: TOWSON, MARYLAND 21204

ATTORNEY DOCKET NUMBER:	PUS210046
NAME OF SUBMITTER:	MINCHUL YANG
SIGNATURE:	/minchul yang/
DATE SIGNED:	07/15/2022

Total Attachments: 2

source=AssnChange_PUS210064#page1.tif source=AssnChange_PUS210064#page2.tif

PATENT 507388109 REEL: 060678 FRAME: 0174

PATENT ASSIGNMENT

This Assignment (the "Assignment") is made as of 2022-062 (the "Effective Date"), by and between

Conveying Party ("ASSIGNOR"): DOOSAN MACHINE TOOLS CO., LTD., 40, Jeongdong-ro 162beon-gil, Seongsan-gu, Gyeongsangnam-do, Changwon-si, 51537, Republic of Korea

AND

Receiving Party ("ASSIGNEE"): DN Solutions Co., Ltd., 40, Jeongdong-ro 162beon-gil, Seongsan-gu, Gyeongsangnam-do, Changwon-si, 51537, Republic of Korea.

WHEREAS, ASSIGNEE is desirous of acquiring the entire right, title and interest in and to the following application(s) and invention(s), and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries:

US Application Number	Title	
17/439,823	VIBRATION DAMPING DEVICE FOR MACHINE TOOL SPINDLE AND MACHINE TOOL COMPRISING SAME	

NOW, THEREFORE, for good and valuable consideration paid by ASSIGNEE to ASSIGNOR, the receipt and sufficiency of which is hereby acknowledged,

ASSIGNOR does hereby sell, assign and transfer to ASSIGNEE: the full and exclusive right to said invention(s) in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from said application(s)); and the entire right, title and interest in and to all grants including Letters Patent, certificates, utility models, extensions, reissues and reexamination certificates that may be granted and all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue applications filed in the above countries for said invention(s).

ASSIGNOR does hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this Assignment and sale not been made.

Further, ASSIGNOR agrees that ASSIGNOR will communicate to ASSIGNEE or its representatives any facts known to ASSIGNOR respecting said application(s) and invention(s), and testify in any legal proceeding, sign all lawful papers, execute all provisional, non-provisional, divisional, continuation, international, substitute and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said application(s) and invention(s) in the United States and its territorial possessions and in any and all foreign countries.

IN WITNESS WHEREOF, ASSIGNOR has duly executed the Assignment as of the below date.

Jungwook Kim manager
(NAME) (TITLE)

THE IN STREET BRIDE SPRINGS TO SEE HOUSE SEE

2

PATENT REEL: 060678 FRAME: 0176