506003778 04/07/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOOSAN CORPORATION	03/19/2020

RECEIVING PARTY DATA

Name:	DOOSAN SOLUS CO., LTD.	
Street Address:	11, SEOGAM-RO 11-GIL	
City:	IKSAN-SI, JEOLLABUK-DO	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	stal Code: 54588	

PROPERTY NUMBERS Total: 6

Property Type	Number
Application Number:	16345593
Application Number:	15781862
Application Number:	16630168
Application Number:	16626634
Application Number:	16621867
Application Number:	16615891

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	CLAUDIA SIU
SIGNATURE:	/CLAUDIA SIU/
DATE SIGNED:	04/07/2020

PATENT 506003778 REEL: 052334 FRAME: 0445

Total Attachments: 2

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PATENT REEL: 052334 FRAME: 0446

Assignment - SCHEDULED Applications

Whereas, DOOSAN CORPORATION, a corporation, having a place of business at 275, Jangchungdan-ro, Jung-gu, Seoul 04563, Republic of Korea, herein called Assignor, is the owner of record of a 100% right, title and interest in the U.S. Patent Applications listed in the attached Appendix (hereinafter the "Assigned Applications") by one or more of (1) an assignment executed by the inventor(s) and recorded with the USPTO, (2) by assignment of another company and recorded with the USPTO, (3) by name change recorded with the USPTO and (4) by merger recorded with the USPTO; and

Whereas, DOOSAN SOLUS CO., LTD., a corporation, having a place of business at 11, Seogam-ro 11-gil, Iksan-si, Jeollabuk-do 54588, Republic of Korea, hereinafter called Assignee, desires to acquire the Assignor's entire right, title, and interest in and to said Assigned Applications, and the inventions disclosed therein;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

The above named Assignor, hereby sells, assigns and transfers to the above named Assignee, its successors and assigns, the Assignor's entire right, title and interest in the Assigned Applications, and the invention disclosed therein for the United States of America, the right to file continuations, divisions, reissues, reexaminations, and patent term extensions, and the right to sue for past damages; and Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with said Assigned Applications when called upon to do so by the Assignee.

IN WITNESS WHEREOF, DOOSAN CORPORATION has executed this Assignment by proper persons duly authorized.

DOOSAN CORPORATION

Date:	2020. 3. 19	
	8 <u> </u>	
	Name of Person Signing:	KANG SUNGHO
	Title of Person Signing:	GENERAL MANAGER

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 052334 FRAME: 0447

Appendix

- 1. US Application No. 16/345,593 recorded at Reel/Frame 049071/0067
- US Application No. 15/781,862 recorded at Reel/Frame 046003/0707
- 3. US Application No. 16/630,168 recorded at Reel/Frame 051566/0111
- US Application No. 16/626,634 recorded at Reel/Frame 051368/0372
- 5. US Application No. 16/621,867 recorded at Reel/Frame 051278/0527
- 6. US Application No. 16/615,891 recorded at Reci/Frame 051084/0577

PATENT REEL: 052334 FRAME: 0448

RECORDED: 04/07/2020