PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DOOSAN INFRACORE CO., LTD.	04/29/2016

RECEIVING PARTY DATA

Name:	DOOSAN MACHINE TOOLS CO., LTD.
Street Address:	40, JEONGDONG-RO 162BEON-GIL
Internal Address:	SEONGSAN-GU
City:	CHANG-WON-SI, GYEONGSANGNAM-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	51537

PROPERTY NUMBERS Total: 28

Property Type	Number
Application Number:	29443418
Application Number:	14368190
Application Number:	14009698
Application Number:	13993197
Application Number:	13991803
Application Number:	13992417
Application Number:	13880123
Application Number:	14436749
Application Number:	14374794
Application Number:	14300417
Application Number:	14300412
Application Number:	14232715
Application Number:	13981484
Application Number:	13821127
Patent Number:	D711947
Patent Number:	D711948
Patent Number:	9013131
Patent Number:	9005092
Patent Number:	8850917

PATENT REEL: 038738 FRAME: 0600

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Property Type	Number
Patent Number:	7501779
Patent Number:	7694799
Patent Number:	7637188
Patent Number:	6937942
Patent Number:	6546127
Patent Number:	5971679
Patent Number:	5992608
Patent Number:	9195366
Patent Number:	8942843

CORRESPONDENCE DATA

Fax Number: (612)334-3312

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: eashlin@wck.com

Correspondent Name: JOHN D. VELDHUIS-KROEZE **Address Line 1:** 900 SECOND AVENUE SOUTH

Address Line 2: SUITE 1400

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	KET NUMBER: D295.0000G01/JVK	
NAME OF SUBMITTER:	EMILY ASHLIN	
SIGNATURE:	/Emily Ashlin/	
DATE SIGNED:	05/27/2016	

Total Attachments: 3

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> PATENT REEL: 038738 FRAME: 0601

ASSIGNMENT

Attorney Docket No.

D295.0000G01

WHEREAS, Doosan Infracore Co., Ltd., a corporation having offices at 489, Injung-ro, Dong-gu, Incheon, 22502, Republic of Korea, (hereinafter referred to as ASSIGNOR), is owner of the patents and patent applications listed in the attached Appendix A and trademarks listed in the attached Appendix B (see attached pages 2-3); and

WHEREAS, Doosan Machine Tools Co., Ltd., a corporation, having offices at 40, Jeongdong-ro 162beon-gil, Seongsan-gu, Chang-won-si, Gyeongsangnam-do 51537, Republic of Korea, ("Assignee") is desirous of acquiring the entire right, title and interest in the patents and patent applications identified in Appendix A and the trademarks identified in Appendix B, and any and all Letters Patents or similar legal protection, foreign or domestic, and common law trademark rights and trademark registrations, to be obtained therefor:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, Assignor transfers to Assignee, its successors and assigns, Assignor's entire right, title and interest in and to the inventions, along with the right to recover for damages and profits and all the remedies for past infringement thereof, the above-identified patent(s) and patent application(s), corresponding domestic and foreign applications including continuations applications, continuing applications, divisional applications and continuation-in-part applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and Assignor authorizes the Director of the United States Patent and Trademark Office or foreign equivalent thereof to issue the Letters Patent(s) or similar legal protection to the Assignee.

For good and valuable consideration, the receipt and adequacy of which are acknowledged, the Assignor assigns, transfers and conveys to Assignee all right, title and interest in and to the trademarks identified in Appendix B and the goodwill of the business symbolized by the trademarks, along with the right to recover for damages and profits and all the remedies for past infringement thereof.

Assignor authorizes the Assignee, its successors and assigns, to insert in this instrument the filing dates and serial numbers of the applications when ascertained.

Assignor authorizes the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patents or similar legal protection, in its own name if desired, in any and all foreign countries.

Assignor represents to the Assignee, its successors and assigns, that Assignor has not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. Assignor will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent(s) or similar legal protection on the inventions in any and all countries.

Doosan Infracore Co., Ltd.			
April 29 th , 2016	29-28-6		
DATE	SIGNATURE		
	Dong-Youn Sohn		
	NAME		
	CEO		
	TITLE		

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APPENDIX A

Serial No.	Filing Date	Patent No.	Issue Date
29/443,418	1/17/2013		
14/368190	6/23/2014		
14/009698	10/3/2013		
13/993197	6/11/2013		
13/991803	6/5/2013		
13/992417	6/7/2013		
13/880123	4/18/2013		
14/436749	4/17/2015		******************
14/374794	7/25/2014		
14/300417	6/10/2014		
14/300412	6/10/2014		
14/232715	1/14/2014		
13/981484	7/24/2013		
13/821127	3/6/2013		
29/454761	5/14/2013	D711947	8/26/2014
29/454764	5/14/2013	D711948	8/26/2014
13/992147	6/6/2013	9013131	4/21/2015
13/129233	5/13/2011	9005092	4/14/2015
13/140532	6/17/2011	8850917	10/7/2014
11/616186	12/26/2006	7501779	3/10/2009
11/297059	12/8/2005	7694799	4/13/2010
11/228383	9/19/2005	7637188 12/29/20	
10/747274	12/30/2003	6937942 8/30/2005	
09/564640	5/3/2000	6546127 4/8/2003	
09/221879	12/29/1998	5971679	10/26/1999
08/766316	12/13/1996	5992608 11/30/1999	
14/139097	12/23/2013	9195366 11/24/2015	
13/501030	4/9/2012	8942843	1/27/2015

APPENDIX B

Serial No.	Filing Date	Registration No.	Registration Date
75/413678	1/5/1998	2407583	12/28/2000
75/859322	11/29/1999	2652293	11/19/2002
85/779380	11/14/2012	4685180	2/10/2015

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RECORDED: 05/27/2016