# 505755539 11/04/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5802353

SUBMISSION TYPE:		NEW	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSI	ASSIGNMENT				
CONVEYING PARTY DA	TA						
			Name			Execution Date	
FRANCIS GAGNÉ						10/19/2017	
NICOLAS GIRARD				10/25/2017			
SIMON BÉDARD				10/19/2017			
ALEXANDRE FRIGON						10/24/2017	
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City:	SHAWINIGAN, QC						
State/Country:	CANADA						
Postal Code:	G9T GK7						
Property Type			Number				
Property Type			Number				
Application Number:16500		16500900					
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NAME OF SUBMITTER:		SAMU	SAMUEL J. HAIDLE				
SIGNATURE:		/Sam	/Samuel J. Haidle/				
DATE SIGNED:		11/04	11/04/2019				
Total Attachments: 4							
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### ASSIGNMENT (PCT Patent Application - Joint Inventors)

WHEREAS we, Francis Gagné, Nicolas Girard, Simon Bédard, and Alexandre Frigon, residing respectively at 6-1009 25e Rue, Grand-Mère QC, G9T 3R7 Canada; 1825 rue des Boisés, Sherbrooke, QC, J1H 3Z1 Canada; 700 4e Rang, St-Élie-de-Caxton, QC, G0X 2N0 Canada; and 380, rue Guimont, St-Boniface, QC, G0X2L0 Canada, have invented a new and useful invention entitled

### Power Steering System and a Method of Operating Same

which is set forth in a PCT patent application filed with the International Bureau receiving office as Serial No. IB2017/051995, filed on April 6, 2017, Attorney Docket No. 065613.00039; and

WHEREAS Kongsberg Inc., a corporation organized and existing under the Laws of Canada, having its principal place of business at 90, 28e Rue, P.O. Box 10034, G9T GK7 Shawinigan, QC Canada, hereinafter referred to as ASSIGNEE, is desirous of acquiring said invention and said PCT patent application and any domestic and foreign patent or patents that may be obtained as a result of a national filing from said PCT patent application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One United States Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, assigns, or other legal representatives, the full and entire right, title and interest in and to said invention and said PCT patent application, including the right of said ASSIGNEE, its successors, assigns, or other legal representatives to file any and all national filings from said PCT patent application along with any and all divisional, continuation, and continuation-in-part applications claiming priority to said PCT patent application or said national filing, or the right to seek reissues or extensions of any patent that may be issued for said invention, with the same to be held and enjoyed by said ASSIGNEE as fully and entirely as the same would have been held by us had this Assignment and sale not been made; and

HEREBY AGREE that we, our heirs, successors, assigns or other legal representatives will at any time upon the request and at the expense of said ASSIGNEE, its successors, assigns, or other legal representatives, without undue delay, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, said applications, and any patent or patents that may be obtained therefore; and

HEREBY FURTHER ASSIGN unto said ASSIGNEE, its successors, assigns, or other legal representatives, the whole right, title and interest in and to said invention throughout all countries of the world, including the right to file any national patent applications claiming priority to said PCT patent application and otherwise seek any patent in any country, and including the right to file any divisional, continuation, and continuation-in-part applications claiming priority to said patent application(s) where such procedure is proper, or the right to seek reissues or extensions of any patent in any country, and we do hereby ratify any acts of said ASSIGNEE in applying for a patent in said ASSIGNEE's own name in any country where such procedure is proper and do hereby agree to execute said patent applications in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of said patent applications and any patents to be obtained therefore to said ASSIGNEE; and

HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks of the United States and any official of any country foreign to the United States whose duty it is to issue patents, to issue any patent and any reissues and extensions thereof to said ASSIGNEE in accordance with this Assignment; and

HEREBY AUTHORIZE the attorney, as designated in any Power of Attorney we have executed with respect to this invention, to insert the filing date(s) and serial number(s) of the above identified PCT patent application(s) when they become known in the space above, if not already provided; and

HEREBY REPRESENT and warrant that we have the full right to convey the entire interest of said invention and said applications herein assigned and have not granted any rights inconsistent with the rights granted herein.

Dated: 2017 -10-19	By: Francis Gagné
Dated:	By: Nicolas Girard
Dated: <u>2017/10/19</u>	By: Simon Bédard
Dated: 2017/10/24	By: Alexandre Frigon

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Samuel J. Haidle Howard & Howard Attorneys PLLC 450 West Fourth Street Royal Oak, Michigan 48067-2557 (248) 723-0334

### ASSIGNMENT (PCT Patent Application - Joint Inventors)

WHEREAS we, Francis Gagné, Nicolas Girard, Simon Bédard, and Alexandre Frigon, residing respectively at 6-1009 25e Rue, Grand-Mère QC, G9T 3R7 Canada; 1825 rue des Boisés, Sherbrooke, QC, J1H 3Z1 Canada; 700 4e Rang, St-Élie-de-Caxton, QC, G0X 2N0 Canada; and 380, rue Guimont, St-Boniface, QC, G0X2L0 Canada, have invented a new and useful invention entitled

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NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One United States Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, assigns, or other legal representatives, the full and entire right, title and interest in and to said invention and said PCT patent application, including the right of said ASSIGNEE, its successors, assigns, or other legal representatives to file any and all national filings from said PCT patent application along with any and all divisional, continuation, and continuation-in-part applications claiming priority to said PCT patent application or said national filing, or the right to seek reissues or extensions of any patent that may be issued for said invention, with the same to be held and enjoyed by said ASSIGNEE as fully and entirely as the same would have been held by us had this Assignment and sale not been made; and

HEREBY AGREE that we, our heirs, successors, assigns or other legal representatives will at any time upon the request and at the expense of said ASSIGNEE, its successors, assigns, or other legal representatives, without undue delay, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, said applications, and any patent or patents that may be obtained therefore; and

HEREBY FURTHER ASSIGN unto said ASSIGNEE, its successors, assigns, or other legal representatives, the whole right, title and interest in and to said invention throughout all countries of the world, including the right to file any national patent applications claiming priority to said PCT patent application and otherwise seek any patent in any country, and including the right to file any divisional, continuation, and continuation-in-part applications claiming priority to said patent application(s) where such procedure is proper, or the right to seek reissues or extensions of any patent in any country, and we do hereby ratify any acts of said ASSIGNEE in applying for a patent in said ASSIGNEE's own name in any country where such

# PATENT REEL: 050904 FRAME: 0546

procedure is proper and do hereby agree to execute said patent applications in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of said patent applications and any patents to be obtained therefore to said ASSIGNEE; and

HEREBY AUTHORIZE and request the Commissioner of Patents and Trademarks of the United States and any official of any country foreign to the United States whose duty it is to issue patents, to issue any patent and any reissues and extensions thereof to said ASSIGNEE in accordance with this Assignment; and

HEREBY AUTHORIZE the attorney, as designated in any Power of Attorney we have executed with respect to this invention, to insert the filing date(s) and serial number(s) of the above identified PCT patent application(s) when they become known in the space above, if not already provided; and

HEREBY REPRESENT and warrant that we have the full right to convey the entire interest of said invention and said applications herein assigned and have not granted any rights inconsistent with the rights granted herein.

Dated:	By: Francis Gagné
Dated: 10/25/2017	By:
Dated:	By: Simon Bédard
Dated:	By:Alexandre Frigon

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# PATENT REEL: 050904 FRAME: 0547

## **RECORDED: 11/04/2019**