

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5424534

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	TWISTHINK, LLC	11/01/2018
RECEIVING PARTY DATA		
Name:	STRYKER CORPORATION	
Street Address:	2825 AIRVIEW BOULEVARD	
City:	KALAMAZOO	
State/Country:	MICHIGAN	
Postal Code:	49002	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	16189241	
CORRESPONDENCE DATA		
Fax Number:		
<i>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.</i>		
Email:	IPDocket@h2law.com	
Correspondent Name:	HOWARD & HOWARD ATTORNEYS PLLC	
Address Line 1:	450 W. FOURTH STREET	
Address Line 4:	ROYAL OAK, MICHIGAN 48067	
NAME OF SUBMITTER:	SAMIR A. FARES	
SIGNATURE:	/Samir A. Fares/	
DATE SIGNED:	03/15/2019	
Total Attachments: 2		
source=Executed_Twisthink_to_Stryker_Assignment#page1.tif		
source=Executed_Twisthink_to_Stryker_Assignment#page2.tif		

ASSIGNMENT

WHEREAS, Twistthink, LLC a corporation organized and existing under and by virtue of the laws of the State of Michigan, and having an office and place of business at 130 Central Ave, Ste. 400, Holland, Michigan 49423 (hereinafter referred to as "ASSIGNOR"), pursuant to a Prior Assignment, previously sold, assigned, transferred, and set over to Stryker Corporation, a Michigan corporation having a place of business at 2825 Airview Boulevard, Kalamazoo, Michigan 49002, USA (hereinafter referred to as "ASSIGNEE"),

High Bandwidth And Low Latency Hybrid Communication Techniques For A Navigation System

which is set forth in United States Provisional Patent Application No. 62/586,340 filed on November 15, 2017; and

WHEREAS, ASSIGNEE has previously acquired said inventions, said patent applications, and any U.S. and/or foreign patent applications and/or patents that may be obtained therefore or thereupon pursuant to the Prior Assignment from ASSIGNOR to ASSIGNEE, and ASSIGNEE is desirous of confirming said Prior Assignment and, to the extent not already acquired, acquiring said inventions, said patent applications, and any U.S. and/or foreign patent applications and/or patents that may be obtained therefore or thereupon;

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 consideration, the receipt and sufficiency of which is hereby acknowledged, said ASSIGNOR confirms that said ASSIGNOR has sold, assigned, transferred and set over unto said ASSIGNEE and, to the extent not already sold, assigned, transferred, or set over unto said ASSIGNEE, does 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 patent application in the United States and throughout all countries foreign to the United States, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to file any and all United States patent applications on said invention, including but not limited to the right to file any United States patent applications claiming priority to said patent application including, but not limited to, nonprovisional applications, divisional applications, continuation applications, and continuation-in-part applications, and the right to seek reissues or extensions of any patent in the United States, and including the right to file any foreign patent applications for said invention, including the right to file any foreign patent applications claiming priority to said patent application, and otherwise seek any patent in any foreign country, and including but not limited to, the right to file any foreign divisional applications, continuation applications, and continuation-in-part applications claiming priority to said patent application where such procedure is proper, and the right to seek reissues or extensions of any patent in any foreign country;

RN
1 NOV 18

PATENT

REEL: 048612 FRAME: 0832

ASSIGNOR DOES HEREBY RATIFY any acts of said ASSIGNEE, its successors, assigns or other legal representatives in applying for a patent in any foreign country where such procedure is proper and does hereby agree to execute said foreign patent applications in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of said foreign patent applications and any patent to be obtained therefore to said ASSIGNEE, its successors or assigns;

ASSIGNOR HEREBY AGREES that said ASSIGNOR, its 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 application, and any U.S. and/or foreign patent applications and/or patents that may be obtained therefore;

ASSIGNOR HEREBY AUTHORIZES and requests 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 its successors or assigns in accordance with this Assignment; and

ASSIGNOR HEREBY REPRESENTS and warrants that said ASSIGNOR has the full right to convey the entire interest of said invention and said application to the extent not previously assigned pursuant to the Prior Assignment, and have not granted any rights inconsistent with the rights granted herein.

ASSIGNOR:
TWISTHINK, LLC

Dated: 1 Nov 18

By: R. J. N.

ASSIGNEE:
STRYKER CORPORATION

Dated: 10/31/2018

By: William E. Berry
William E. Berry/Vice President, Corporate
Controller