#### 504156891 12/28/2016

### PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4203565

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NEPHI D. JONES	12/20/2016
CHRISTOPHER D. BRAU	12/20/2016

#### **RECEIVING PARTY DATA**

Name:	LIFE TECHNOLOGIES CORPORATION	
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City:	CARLSBAD	
State/Country:	CALIFORNIA	
Postal Code:	92008	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15392906

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	11398.201.1	
NAME OF SUBMITTER:	DANA L. TANGREN	
SIGNATURE:	/dana I. tangren/	
DATE SIGNED:	12/28/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 3**

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**PATENT** REEL: 040789 FRAME: 0924 504156891

Form US

# COMBINED DECLARATION and ASSIGNMENT (Utility, Design, National Stage of PCT)

TITLE OF INVENTION: FLUID MIXING SYSTEM WITH LATERALLY DISPLACED FLEXIBLE DRIVE LINES AND METHODS OF USE

As a below named inventor, I hereby declare that:

## SPECIFICATION IDENTIFICATION

This declaration and assignment is directed to:

(complete (a), (b), or (c))

(a) [x]	The attached application (United States Application No. 15/392,906 filed on December 28, 2016 ;
(b) []	Previously filed United States Application No, filed on; or
(c) []	PCT International Application No, filed on, filed on, filed on, filed on, filed on,

I hereby authorize the patent attorneys and/or patent agents of Workman Nydegger to insert the above Application No(s). and filing date(s) when known.

## DECLARATION AND ACKNOWLEDGEMENT

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claim(s).

\*

PATENT REEL: 040789 FRAME: 0925 I acknowledge the duty to disclose all information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

The Assignee, LIFE TECHNOLOGIES CORPORATION, a corporation of the state of California and having a principal place of business at 5791 Van Allen Way, Carlsbad, California 92008, desires to secure the entire right, title and interest in the above-identified application and in the invention disclosed therein.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency of which is hereby acknowledged, I HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in the above-identified application and in the invention disclosed therein and in all divisions, continuations and continuations-in-part of said application and in all corresponding applications filed in countries foreign to the United States and in all patents issuing thereon in the United States and foreign countries and in all reissues or extensions of patents granted thereon.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the priority to or the benefit of the above-identified application including under all applicable treaties and conventions.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

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PATENT REEL: 040789 FRAME: 0926 I hereby agree, without further consideration and without expense, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, continuation, continuation-in-part, substitute, reissue, and other United States and foreign patent applications on the invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of my ability in: (1) proceedings relating to nullification, reissue, extension, post grant, inter parties, derivation, supplemental examination, and infringement involving the invention; (2) execution of all lawful documents involving the invention; and (3) the production of evidence involving the invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

#### SIGNATURE(S)

(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	75 7 5 707 65 703 70 10 20 20 20 3 C 2 3 2 C
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I name of second inventor  Christopher	D.	Bran
(GREN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME
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