# 505315262 02/06/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5362043

		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY	DATA						
		Name	Execution Date				
CHARLES GASS			12/19/2016				
DANIEL A. HANDLEY			12/20/2016				
RECEIVING PARTY D	ΑΤΑ						
Name: JOELEX, INC.							
Street Address:	30 S. W	30 S. WACKER DR.					
City:	CHICA	CHICAGO					
State/Country:	ILLINO	ILLINOIS					
Postal Code:	60606	60606					
PROPERTY NUMBERS Total: 1 Property Type		Number	]				
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CORRESPONDENCE	DATA						
		(815)455-5685					
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#### ASSIGNMENT

For a valuable consideration, I, the undersigned, hereby assign and transfer unto Joelex Inc., a corporation having a principal place of business at 30 S. Wacker Dr., Suite 2200, Chicago, IL 60606, the whole right, title and interest in and to certain inventions or improvements in inventions disclosed in a patent application of the United States, said U.S. patent application having application serial no. 15/332,074, filed October 24, 2016, and being entitled "VARIABLE FLOW MODULE FOR CONTROLLED FLOW OF FLUID" and in and to any United States Letters Patents therefor, when issued, together with all improvements thereon, and betterments thereof, all divisionals, continuations, continuations-in-part and reissues thereof and substitutions of or for said applications, and any and all foreign patent applications, and all rights and privileges under the Letters Patents that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same inventions in a foreign country.

I, the undersigned, hereby authorize and request the Commissioner of Patents to issue the Letters Patents that may be granted for said inventions or improvements to Joelex Inc.

For the same consideration, I, the undersigned, hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the invention(s) disclosed in said application, and will cooperate at any time upon request of said assignce or its assigns, at its expense, in the procurement of patent protection to cover the invention(s) herein assigned and to be assigned, including the execution of new, divisional, continuation, continuation-in-part, and reissue applications: will make all rightful oaths; will testify in any proceedings in the United States Patent Office or in the Courts; and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

By: / Charles Gass/ Charles Gass

Date: 12-19-2016

By: \_\_\_\_

Daniel A. Handley

Date: \_\_\_\_\_

### PATENT REEL: 048248 FRAME: 0395

#### ASSIGNMENT

For a valuable consideration, I, the undersigned, hereby assign and transfer unto Joelex Inc., a corporation having a principal place of business at 30 S. Wacker Dr., Suite 2200, Chicago, IL 60606, the whole right, title and interest in and to certain inventions or improvements in inventions disclosed in a patent application of the United States, said U.S. patent application baving application serial no. 15/332,074, filed October 24, 2016, and being entitled "VARIABLE FLOW MODULE FOR CONTROLLED FLOW OF FLUID" and in and to any United States Letters Patents therefor, when issued, together with all improvements thereon, and betterments thereof, all divisionals, continuations, continuations-in-part and reissues thereof and substitutions of or for said applications, and any and all foreign patent applications, and all rights and privileges under the Letters Patents that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same inventions in a foreign country.

1, the undersigned, hereby authorize and request the Commissioner of Patents to issue the Letters Patents that may be granted for said inventions or improvements to Joelex Inc.

For the same consideration, I, the undersigned, hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the invention(s) disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the invention(s) herein assigned and to be assigned, including the execution of new, divisional, continuation, continuation-in-part, and relissue applications: will make all rightful oaths; will testify in any proceedings in the United States Patent Office or in the Courts; and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominces to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

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	and a stranger		200 200 200	

Date:

Date: 12/20/2016