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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JACK CALVERT	07/17/2017

RECEIVING PARTY DATA

Name:	OWEN MUMFORD LIMITED	
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City:	OXFORD	
State/Country:	GREAT BRITAIN	
Postal Code:	OX20 ITU	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15531678

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NAME OF SUBMITTER:	COURTNEY BRADY	
SIGNATURE:	/Courtney Brady/	
DATE SIGNED:	07/20/2017	

Total Attachments: 1

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PATENT REEL: 043054 FRAME: 0463 504465942

ASSIGNMENT

This Assignment is entered into as of the date listed below. Inventors ("Assignors") of the address indicated below, have invented the subject matter disclosed in the patent application entitled <u>RETRACTABLE NEEDLE ASSEMBLIES</u>, (the "Invention") filed in the United States Patent and Trademark Office as Serial No. <u>15/531,678</u> on <u>May 30, 2017</u> or concurrently herewith.

Owen Mumford Limited, of Brook Hill Woodstock, Oxfordshire, Great Britain OX20 1TU ("Assignee"), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the Invention described in the patent application.

Assignors confirm that Assignors are full time salaried employees, past employees or contractors of Assignee or one of its subsidiary companies; that Assignors developed the subject matter of the invention on Assignee's time, at Assignee expense, and within the scope of Assignors' duties to Assignee; and thereby Assignors recognize that the Assignee owns the invention as described in the aforesaid application. Nonetheless, Assignors memorialize the ownership of the Invention in the form of this assignment.

Assignors assign to the Assignee its successors, assigns and legal representatives: the entire right, title and interest to the Invention, including patent, copyright and any other intellectual property rights, any provisional, non-provisional, continuation, continuation in part, divisional, reissue, reexamination, foreign, PCT or other patent application or like document, or any other application which claims priority to said application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres.

Assignors also transfer to Assignee, its successors, assigns and legal representatives, without further remuneration, a like interest in and to any improvements, derivative works, and applications based thereon, growing out of or relating to the invention; and agrees to provide all reasonable assistance and execute any papers, if accurate, desired by Assignee, its successors, assigns and legal representatives, to preserve, acquire and/or perfect Assignee's full protection and title in and to the invention and any improvements and to file any of the aforementioned applications.

Assignors 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 behalf of the said Assignee, its successors, assigns and legal representatives.

INVENTORS' NAMES	ADDRESS	SIGNATURE	<u>DATE</u>
Jack Calvert	c/o Owen Mumford Limited Brook Hill, Woodstock, Oxford, Oxfordshire, OX20 1TU Great Britain	Stow	17 JUL 17

PATENT REEL: 043054 FRAME: 0464

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