Ass Dir P.C	ector and T). Box	p: ent Recordation Services of the U.S. Patent 'rademark Office & 1450 Iria, VA 22313-1450	09-09- 103523		U.S. DEPARTMENT OF COMMERC Patent and Trademark Office 12/224653 Attorney Docket No. <u>138341</u>			
	Please record the attached original document or copy thereof.							
1.	A.	Name of conveying parties		2. A.	Name and address of receiving party:			
	Stev B.	ven S. GILL Additional name(s) of conv	veying party(ies) attached?	NEW WOT GLO	IISHAW PLC V MILLS ITTON-UNDER-EDGE DUCESTERSHIRE GL12 8JR TED KINGDOM			
3.	A.	Nature of conveyance:		-				
	\boxtimes	Assignment	Merger	B.	Additional name(s) & address(es) attached?			
8		Security Agreement	Change of Name	{	Yes 🛛 No			
Ĩ		Other						
ł	В.	Execution Date: <u>April 4</u> ,	2007	1				
4.	4. X This document is being filed together with a new application				ation.			
	A.	Patent Application No.(s)		В.	Patent No.(s)			
	Additional numbers attached? 🔲 Yes 🖾 No							
	C. Title of Application: <u>A FLUID CONNECTOR FOR FLUID DELIVERY APPARATUS</u>							
5.		ne and address of party to wh cerning document should be		6. Total	number of applications and patents involved: $\underline{1}$			
	Name: James A. Oliff			7. A.	Total fee (37 CFR 3.41)\$ 40,00			
				В.	Enclosed (Check No. 209554)			
	Ad	ldress: OLIFF & BERRIDO P.O. Box 320 Alexandria, VA 22:	850		it any overpayment or charge any underpayment to sit account number 15-0461.			
9.	 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document James A. Olff Registration No. 27,075 Randi B. Isaacs Registration No. 56,046 847/08/2008 MJAMA1 00000034 12224653 							

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PATENT REEL: 021508 FRAME: 0480

		ADDIGITIE
		(I) Steven S Gill
(1-8)	Insert	(2) APUZREC O FCT J 3 SEP 2008
(1-0)	Name(s) of Inventor(s)	(3) (7)
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to
(9)	Insert Name of Assignee	RENISHAW PLC
(10)	Insert Address of Assignee	NEW MILLS, WOTTON-UNDER-EDGE, GLOUCESTERSHIRE GL12 8JR (10) UNITED KINGDOM
	· · · · · ·	invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as
(11)	Insert Identification such as Title, Case Number, or Foreign	(11) <u>A Fluid Connector For Fluid Delivery</u>
		Apparatus (PCT/GB2007/000862)
	Application Number	(Attorney Docket No. 138341)
		for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith or
(12)	Insert Date of Signing of Application	(12) on
(13)	Alternative	(13) U.S. application Serial Number
-	Identification for filed applications	filed September 3, 2008

1) Each undersigned agrees to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) Each undersigned authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

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Date	4th April 2007	Inventor SignatureXtoryon UN							
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RECORDED: 09/03/2008

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