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	ise record the attached documents or the new address(es) below.
	2. Name and address of receiving party(les)
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of fectiving partyless
DAVID ROBERT GALE (05/19/2009), SAM <u>ANTHA</u> ANNE MUSGRAVE	
(05/20/2009), GEORGE MCGEE PERKINS	CAMBRIDGE CONSULTANTS
(05/20/2009), AND MARK JEFFREY	Name: LIMITED
EDHOUSE (05/22/09	Internal Address.
Execution Date(s): mparentheses after inventor name	Street Address:
Additional name(s) of conveying party(tes) attached? 🗙 Yes 📃 N	lo Science Park — Milton Road
3. Nature of Conveyance:	CAMBRIDGE
Aşsignment Merger	CB4 0DW
	UNITED KINGDOM
	City:
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country:2ıp
Corrective Assignment previously recorded on Reel X Other 022621 Frame 0317 to correct the first name of invent	Additional name(s) & address(es) Yes X No
Sam Anno Musgrave to Samantha Anno Musgrave	
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B, Palent No.(s)
61/206.048 12/384,890	
12/384,898	
12/384,889	
Additional numbers effaction	ed? Yes XNo
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Charles H. Humkey	
LERNER, DAVID, LITTENBERG,	
KRUMHOLZ & MENTLIK. LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 160.00
Internal Address: Atty. Dkt.: SYKDEV 5.2-003	Authorized to be charged by credit card
Street Address: 600 South Avenue West	Authorized to be charged to deposit account
	Enclosed
	None required (government interest not affecting title
City: Westfield	8. Payment Information
State: NJ Zip: 07090	a Credit Card Last 4 Numbers
Phone Number: (908) 654-5000	Expiration Date
Fax Number: (908) 654-0415	b Deposit Account Number12-1095 Authorized User Name Charles H. Humkey
Email Address: chumkey@idikm.com	
Signature:	>
1/1/1/4	
Charles H. Humkey - 50,702	Date Date

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-	HUMKEY COMPANY:LERNER, DAVID	LITTENBERG,
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	Farm #TVD-18896 (Aun. Dw Org DMB/No. 0051-0737 (aug. #29/2005)	U.S. DEPARTMENT OF COMMERCE
	RECORDATION FOR	
	PATENT	
		a record the absoluted documents or the new address(se) below. (2. Name and address of receiving party(ies)
	1. Name of conveying party(iss)/Execution Pata(s); DAVID ROBERT GALE (05/19/2009), SAM ANNE MUSGRAVE (05/20/2009), GEORGE MCGEE PERKINS (05/20/2009), AND MARK JEFFREY EDHOUSE (05/22/09	CAMBRIDGE CONSULTANTS Name:
	Encyculion Data(s): <u>in paramitheses after Inventor marite</u> Adductor annuity of covering party Data States 7 X Vee	Sheet Address: Science Purk
	Addison@inamp(i) of convergence partyper) and done? [3] Year [700 3. Neture of Convergence: [3] Assignment [3] Merger Becurity Agreement [3] Change of Name Government Interest Assignment Bayecutive Order 9424, Confirmatory License Other	Allikon Road CAMBRIDGE CB4 0DW UNI3 BD KINODOM City Sinter: Sinter: Country: Addigonal name(a) & address(sk)Yes Addigonal name(a) & address(sk)Yes X No
	Application or patent number(e); A. Paters Application No.(s) 61/206,048 12/384,898 12/384,898 12/384,898 Additional numbers statched	Tigs document is being the logether with a new application, B. Palent Mulp) 7 Type XNo
	 Name and address to whom correspondence concerning document should be mailed: 	6. Total number of applications and 4. A
,	Nerra: Oneries H. Humkey LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 150.00
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	State: NJ Zip: 07090 Phone Number: (908) 654-5000	a Cradit Card Last 4 Numbers Explosion Dete b Deposit Account Number: <u>12-1095</u> Authorized User Nama Chiprice H. Humkey
	e. simetione:	June 11, 2009
	Charles H. Humkey - 60,702	Total assister of pages industry cover sheet, attachmenus, and documents:

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Form PTO-1595 (Rev. 09/ 04) OM8 No. 0651-0027 (axp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
RECORDATION FOR			
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1. Name of conveying party(les)/Execution Date(s):	(2. Name and address of receiving party(les)		
DA VID ROBERT GALE (05/19/2009), SAM ANNE MUSGRAVE (05/20/2009), GEORGE MCGEE PERKINS (05/20/2009), AND MARK JEFFREY EDHOUSE (05/22/09	CAMBRIDGE CONSULTANTS Name: LIMITED Internal Address:		
Execution Date(s): in parentheses after inventor name	Street Address:		
Adailional name(s) of conveying pany(les) alteched7 X Yes No 3. Nature of Conveyance: X Assignment Marger	Science Park Milton Road CAMBRIDGE CB4 0DW		
	UNITED KINGDOM		
Security Agreement Change of Name	City:		
Government Interest Assignment	State		
Executive Order 9424, Confirmatory License	Country:Zip:		
Other	Additional name(s) & address(es) Yes X No ettached:		
4. Application or pateni number(s): A. Patent Application No.(s) 61/206,048 12/384,890 12/384,898 12/334,889 Additional numbers stached 5. Name and address to whom correspondence concerning document should be mailed: Name: Charles H, Humkey LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP Internal Address; Atty. Dkt.: SYKDEV 5.2-003 Street Address: 600 South Avenue West	This document is being filed togethar with a new application. B. Patent No.(6) ? Yes Yes X No 6. Total number of applications and patenta involved: 4 7. Total fee (37 CFR 1.21(h) & 3.41) \$		
a. Martfald	Enclosed None required (government interast not affecting title)		
Cily:	8. Payment Information a. Credit Card Last 4 Numbers		
State: Drove Phone Number: (908) 654-5000	Expiration Date		
Fax Number: (908) 654-0415	b. Daposit Account Number 12-1095		
Email Address: chumkey@lgtkm.com	Authorized User Name Charles H. Humkey		
8. Signature: Child House	June 11, 2009 Date		
Charles H. Humkey - 60,702 Name of Person Signing	Total number of pages including cover end ocuments:		

INVENTOR ASSIGNMENT

I. David Robert Gale of 4 Grayway Close, Highfields Caldecote, Cambridge, CB23 7UZ, UK agree that

Mark Jeffrey Edhouse, George McGee Perkins, Samantha Anne Musgrave, David Robert Gale, Christopher Kadamus, Marc Graham, and Buket Grau

are correctly listed as the inventors of the inventions described in U.S. Provisional Patent Application No. 61/206,048 filed on January 27, 2009, U.S. Non-Provisional Patent Application Nos. 12/384,898, 12/384,889, and 12/384,890, each filed on April 9, 2009, and International Application No. PCT/US09/02280 filed on April 9, 2009, (collectively "the Applications") all entitled "Pyloric Valve Devices and Methods," as filed, and each of which 1 have read and approved.

At the time of making the inventions I was employed or contracted by Cambridge Consultants Limited of Science Park, Milton Road, Cambridge CB4 0DW (hereinafter called "the Employer") as Principal Engineer and that the inventions or part or parts thereof were made by me in the course of:

- my normal duties or duties specifically assigned to me, and the circumstances thereof were such that an invention might reasonably have been expected to result from my carrying out those duties, or
- b) my duties and, because of the nature of those duties and my particular responsibilities arising from them, I had a special obligation to further the interests of the Employer.

and therefore, by virtue of the above or by the terms of my contract of employment with the Employer, the inventions belong to the Employer for all purposes.

2. For the avoidance of doubt and in consideration of the sum of one pound (± 1) , paid by the Employer to me, and other good and valuable consideration, the receipt of which I hereby acknowledge, I hereby assign to the Employer my entire right, title and interest, for all countries in and to the inventions disclosed in the Applications and in and to the Applications, all divisions, continuations, or renewals thereof, all rights and privileges under any and all Letters Patent that may be granted therefrom, and all reissues, and extensions of such patents, and I hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the inventions disclosed in the Applications to the entire right, title and interest in and to the same, for the use of the Employer, its successors and assigns.

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3. I agree that I will, at the expense of the Employer (if I am no longer employed by the Employer at the time of the request), execute all such documents and do all such acts and things as may be requested by the Employer for the purposes of applying for and obtaining patent or similar protection in respect of the said inventions in any country in the world, in the name of the Employer or in such name as the Employer may direct, and of vesting the said patent or similar protection when obtained in the Employer absolutely. I agree that any such request by the Employer that involves the execution of any document purporting to transfer or assign any rights in the inventions for the purpose of obtaining patent or similar protection in any country outside the United Kingdom will not constitute an acknowledgement by the Employer that any right in the inventions belongs to me.

Signed and delivered this! 9 ch day of	Jan 200.9.
By Myll Nationality; United Kungdom	(signature of above named)
Nationality: United Kingdom	(of above named)
Witnessed:	
Full name of witness ; PINES , FROIT	

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INVENTOR ASSIGNMENT

I, Samanthe Anne Musgrave of 72 Hopkins Close, Cambridge, UK, CB4 IFD agree that

Mark Jeffrey Edhouse, George McGee Perkins, Samantha Anne Musgrave, David Robert Gale, Christopher Kadamus, Marc Graham, and Buket Grau

are correctly listed as the inventors of the inventions described in U.S. Provisional Patent Application No. 61/206,048 filed on January 27, 2009, U.S. Non-Provisional Patent Application Nos. 12/384,898, 12/384,889, and 12/384,890, each filed on April 9, 2009, and International Application No. PCT/US09/02280 filed on April 9, 2009, (collectively "the Applications") all entitled "Pyloric Valve Devices and Methods," as filed, and each of which I have read and approved.

At the time of making the inventions I was employed or contracted by Cambridge Consultants Limited of Science Park, Milton Road, Cambridge CB4 0DW (hereinafter called "the Employer") as a Senior Engineer and that the inventions or part or parts thereof were made by me in the course of:

- a) my normal duties or duties specifically assigned to me, and the circumstances thereof were such that an invention might reasonably have been expected to result from my carrying out those duties, or
- b) my duties and, because of the nature of those duties and my particular responsibilities arising from them, I had a special obligation to further the interests of the Employer,

and therefore, by virtue of the above or by the terms of my contract of employment with the Employer, the inventions belong to the Employer for all purposes.

2. For the avoidance of doubt and in consideration of the sum of one pound (£1), paid by the Employer to me, and other good and valuable consideration, the receipt of which I hereby acknowledge, I hereby assign to the Employer my entire right, title and interest, for all countries in and to the inventions disclosed in the Applications and in and to the Applications, all divisions, continuations, or renewals thereof, all rights and privileges under any and all Letters Patent that may be granted therefrom, and all reissues, and extensions of such patents, and I hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the inventions disclosed in the Applications to the entire right, title and interest in and to the same, for the use of the Employer, its successors and assigns.

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3. I agree that I will, at the expense of the Employer (if I am no longer employed by the Employer at the time of the request), execute all such documents and do all such acts and things as may be requested by the Employer for the purposes of applying for and obtaining patent or similar protection in respect of the said inventions in any country in the world, in the name of the Employer or in such name as the Employer may direct, and of vesting the said patent or similar protection when obtained in the Employer absolutely. I agree that any such request by the Employer that involves the execution of any document purporting to transfer or assign any rights in the inventions for the purpose of obtaining patent or similar protection in any country outside the United Kingdom will not constitute an acknowledgement by the Employer that any right in the inventions belongs to me.

Signed and delivered this	Y.L.Y
By ALIANT	
Nationality: <u>RESY</u>	(of above named)
Wimessed: <u>a- has s</u>	
Full name of witness :	

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7.

INVENTOR ASSIGNMENT

I, George McGee Perkins of 6 Pearl Close, Cambridge, CB4 1QD agree that

Mark Jeffrey Edhouse, George McGee Perkins, Samantha Anne Musgrave, David Robert Gale, Christopher Kadamus, Marc Graham, and Buket Grau

are correctly listed as the inventors of the inventions described in U.S. Provisional Patent Application No. 61/206,048 filed on January 27, 2009, U.S. Non-Provisional Patent Application Nos. 12/384,898, 12/384,889, and 12/384,890, each filed on April 9, 2009, and International Application No. PCT/US09/02280 filed on April 9, 2009, (collectively "the Applications") all entitled "Pyloric Valve Devices and Methods," as filed, and each of which I have read and approved.

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Full name of witness : MYFELD FRONT

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INVENTOR ASSIGNMENT

I, Mark Jeffrey Edhouse of 293 Main Rd North, RD12, Levin 5572, New Zcaland, agree that

Mark Jeffrey Edhouse, George McGee Perkins, Samantha Anne Musgrave, David Robert Gale, Christopher Kadamus, Marc Graham, and Buket Grau

are correctly listed as the inventors of the inventions described in U.S. Provisional Patent Application No. 61/206,048 filed on January 27, 2009, U.S. Non-Provisional Patent Application Nos. 12/384,898, 12/384,889, and 12/384,890, each filed on April 9, 2009, and International Application No. PCT/US09/02280 filed on April 9, 2009, (collectively "the Applications") all entitled "Pyloric Valve Devices and Methods," as filed, and each of which I have read and approved.

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2. For the avoidance of doubt and in consideration of the sum of one pound (£1), paid by the Employer to me, and other good and valuable consideration, the receipt of which I hereby acknowledge, I hereby assign to the Employer my entire right, title and interest, for all countries in and to the inventions disclosed in the Applications and in and to the Applications, all divisions, continuations, or renewals thereof, all rights and privileges under any and all Letters Patent that may be granted therefrom, and all reissues, and extensions of such patents, and I hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the inventions disclosed in the Applications to the entire right, title and interest in and to the same, for the use of the Employer, its successors and assigns.

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3. I agree that I will, at the expense of the Employer (if I am no longer employed by the Employer at the time of the request), execute all such documents and do all such acts and things as may be requested by the Employer for the purposes of applying for and obtaining patent or similar protection in respect of the said inventions in any country in the world, in the name of the Employer or in such name as the Employer may direct, and of vesting the said patent or similar protection when obtained in the Employer absolutely. I agree that any such request by the Employer that involves the execution of any document purporting to transfer or assign any rights in the inventions for the purpose of obtaining patent or similar protection in any country outside the United Kingdom will not constitute an acknowledgement by the Employer that any right in the inventions belongs to me.

Signed and delivered this 22 delivered the 200.9 By
By (signature of above named)
Nationality: New Zealand (of above named)
Witnessed:
Full name of witness : THETHER HICKING CONTRACTOR

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> PATENT REEL: 022982 FRAME: 0102

RECORDED: 07/20/2009