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4.1.08	CMB No. 0851-0027 (exp. 6/30/2008)	1-2008 J.S. DEPARTMENT OF COMMERCE Had States Petert and Trademark Office
4	To the Director of the U.S. Patent an 1034	94525nents or the new address(ea) below.
7	1. Name of conveying party(les) BLAKEY, David Mark 10/22/07 MCCRONE, Jemes Edward 10/17/07 SOMERVILLE, John Matthew 10/19/07 BUCKLAND, Justin Rorke 10/19/07	2. Name and address of receiving party(les) Name: THE TECHNOLOGY PARTNERSHIP Internal Address:
w.	Additional name(s) of conveying party(les) strached? Yes Ao 3. Nature of conveyance/Execution Date(s): Execution Date(s)	Street Address: MELBOURN SCIENCE PARK
•	Assignment Merger Security Agreement Change of Name	MELBOURN ROYSTON City: HERTFORDSHIRE
•	☐ Joint Research Agreement ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License	State: Country: UK Zip: SG88EE
	Other CORRECT SOMERVILLE NAME AND ADDRESS	Additional name(s) & address(ss) ettached? Yes No
	A. Patent Application No.(s) 11/918796 02/20/2008 SSANDARR 00000016 11918796 01 FE:8021 About 11918796	B. Patent No.(s) ///918-796 ktached?
	5. Name and address to whom correspondence concerning document should be malled:	6. Total number of applications and patents involved:
	Name:JOHN P. DELUCA Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40 \(\begin{align*} \
	Street Address: 17420 RYEFIELD CT.	Enclosed Name required (government interest not affecting title)
	City: DICKERSON State: MDZip 20842	S. Payment information a. Credit Card Last 4 Numbers 8002 Expiration Date 0810
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	9. Signature: JOHN P. DELUCA	FEB. 18, 2008 Date Total number of pages including cover sheet, attachments, and documents:
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PAGE 4/5 * RCVD AT 4/1/2008 11:01:03 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-4/18 * DNIS:2738300 * CSID: * DURATION (mm-ss):01-40

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Assignment

USA

Name(s) of Inventors

- (1) BLAKEY, David Mark
- (2) SOMERVILLE, John Matthew
- (3) McCRONE, James Edward
- (4) BUCKLAND, Justin Rorke

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

Name of Assignee

THE TECHNOLOGY PARTNERSHIP PLC

Address of Assignee

Melbourn Science Park, Melbourn, Royston Hertfordshire SG8 6EE, United Kingdom

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

Title PUMP

for which the undersigned has (have) executed an application for patent in the United States of America

Date of Signing

Date of Signing

of Application

on _____

Alternative Identification for filed applications

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interferencewhich may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) 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) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorise(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has/she has (they have) full right to convey the entire interest herein assigned, and that he has/she has (they have) not executed, and will not execute, any agreements in conflict herewith.

The undersigned hereby grant(s) to the attorney(s) identified in the Declaration/Power Attorney for this patent application, the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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

Date 12/10/07 Signature of Inventor (1)

Date 17/01 >> Signature of Inventor (2)

Date (9 / 10 f o 7 Signature of Inventor (3)

Date 3 1207 Signature of Inventor (4)

Date 22/10/0 Witness

Date 03/12/03 Witness

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IN RESPONSE TO THE NOTICE OF NON RECORDATION, A COPY OF WHICH FOLLOWS, ATTACHED IS THE SUPPORTING DOCUMENTATION FOR RECORDING THE ASSIGNMENT.

IT IS BELIEVED THAT NO ADDITIONAL FEE IS REQUIRED AS THIS DOCUMENT IS BEING FILED WITHIN 30 DAYS FROM THE MAIL DATE.

PLEASE RECORD THE ASSIGNMENT WHICH FOLLOWS TOTAL PAGES 6 INCLUDING THIS COVER SHEET

JOHN DE LUCA 14720 RYEFIELD COURT DICKERSON, MD 20842

TEL 301 349 2899 EMAIL <u>JPD@JPDIP.NET</u>

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