

Rev 10/04

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

David E. Cassidy

Additional name(s) of conveying party(ies)
attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: ENGINIVITY LLCStreet Address: 9 GRAPEVINE AVENUE, SUITE 2City: LEXINGTON State: MA Zip: 02421-7062Country: United StatesAdditional name(s) & address(es) attached? ☐ Yes
☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger☐ Security Agreement ☐ Change of
Name☐ OtherExecution Date: October 5, 2005

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

11/140,087 filed May 27, 2005

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
correspondence concerning document should
be mailed:Weingarten, Schurgin,
Gagnebin & Lebovici LLP
Ten Post Office Square
Boston, Massachusetts 02109

6. Total number of applications and patents

Involved [1]7. Total fee (37 CFR 3.41)\$ 40.00☐ Enclosed☒ Authorized to be charged toDeposit Account No. 23-0804

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8. 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.

Attorney Name: Beverly E. HjorthRegistration No. 32,033Signature: Beverly E. Hjorth
BEH/dkh/327949Date: October 18, 2005Total number of pages including cover sheet, attachments, and document: [3]Attorney Docket No. ENGIN-002EX

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services

Director of U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

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ENGIN-002BX

PATENT

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, I

David E. Cassidy, residing at 12 Dawn Drive, Chelmsford, Massachusetts 01824

hereby sell and assign to ENGINIVITY LLC, a Massachusetts corporation, having a principal place of business at 9 Grapevine Avenue, Suite 2, Lexington, Massachusetts 02421-7062, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to my invention(s) in

GAS REMOVAL IN AN INTRAVENOUS FLUID DELIVERY SYSTEM


and the application for United States Letters Patent therefor filed on May 27, 2005, Application No. 11/140,087, and such patents as may issue thereon, and all divisions, reissues and continuations and continuations-in-part thereof.

And I hereby covenant that I have full right to make such assignment, and agree for myself and my executors and administrators that I will, at the expense of said ENGINIVITY LLC, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said ENGINIVITY LLC, its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

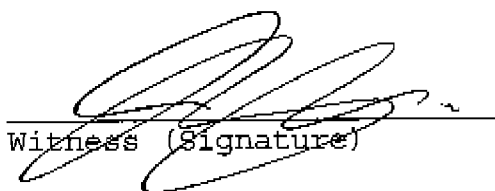
And I hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to ENGINIVITY LLC, its successors and assigns.

ENGIN-002BX

IN WITNESS WHEREOF, I have hereunto set my hand and affixed
my seal.



DAVID E. CASSIDY

Date: 10/5/05

Witness (Signature)

J. A. MANGANELLO

Witness (Please Print Name)

Date: 10/5/05

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