

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Richard G. Cartledge</td> <td>02/08/2000</td> </tr> <tr> <td>Hugh F. Smisson</td> <td>02/08/2000</td> </tr> <tr> <td>Jeffery O. Brown</td> <td>02/08/2000</td> </tr> </tbody> </table>		Name	Execution Date	Richard G. Cartledge	02/08/2000	Hugh F. Smisson	02/08/2000	Jeffery O. Brown	02/08/2000				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Smisson-Cartledge Biomedical L.L.C.</td> </tr> <tr> <td>Street Address:</td> <td>840 Pine Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 870</td> </tr> <tr> <td>City:</td> <td>Macon</td> </tr> <tr> <td>State/Country:</td> <td>GEORGIA</td> </tr> <tr> <td>Postal Code:</td> <td>31201</td> </tr> </table>		Name:	Smisson-Cartledge Biomedical L.L.C.	Street Address:	840 Pine Street	Internal Address:	Suite 870	City:	Macon	State/Country:	GEORGIA	Postal Code:	31201
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CORRESPONDENCE DATA													
Fax Number: (404)853-8806 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: brian.decker@sutherland.com Correspondent Name: Brian Decker Address Line 1: 999 Peachtree Street NE Address Line 4: Atlanta, GEORGIA 30309													
ATTORNEY DOCKET NUMBER:	17311-0036												
NAME OF SUBMITTER:	Brian Decker												
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ASSIGNMENT

WHEREAS, I, **Richard G. Cartledge**, residing at Medical Center of Central Georgia, Box 140, Macon, Georgia, 31208, have invented certain inventions and improvements disclosed in an application for Letters Patent entitled **RAPID INFUSION SYSTEM**, executed by me on the 8th day of February, 2000, and about to be filed in the United States Patent and Trademark Office; and

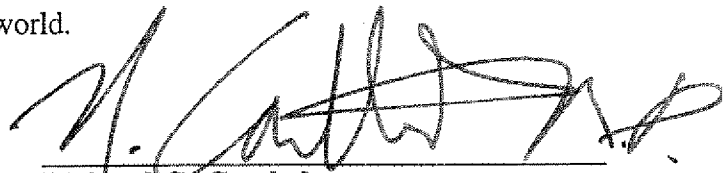
WHEREAS, **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.**, a limited liability corporation of the State of Georgia having a principal place of business at 840 Pine Street, Suite 870, Macon, Georgia 31201 is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of One Hundred Fifty Thousand Dollars (\$150,000.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Richard G. Cartledge**, by these presents do sell, assign and transfer unto **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** as the assignee, for its interest and for the sole use and benefit of **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any

applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.


Richard G. Cartledge

STATE OF GA

Before me, a Notary Public in and for the State of GA, on this 8TH day of Feb., 2000, personally appeared **Richard G. Cartledge** who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.


NOTARY PUBLIC

(SEAL)

My Commission Expires:
10/31/2000

J&A Docket: 19435-0101

ASSIGNMENT

WHEREAS, I, **Hugh F. Smisson III**, residing at 4792 Brae Burn Lane, Macon, Georgia, 31210, have invented certain inventions and improvements disclosed in an application for Letters Patent entitled RAPID INFUSION SYSTEM, assigned serial number 09/510,139 on February 22, 2000 in the United States Patent and Trademark Office; and

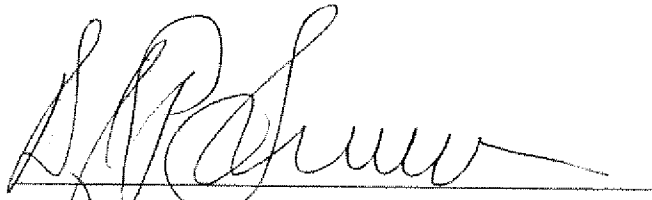
WHEREAS, **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.**, a limited liability corporation of the State of Georgia having principal place of business at 840 Pine Street, Suite 870, Macon, Georgia 31201 is desirous of acquiring an interest in the same;

NOW, THERFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Hugh F. Smisson, III**, by these presents do sell, assign and transfer unto **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** as the assignee, for its interest and for the sole use and benefit of **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or

regulations; said foreign applications to be filed and issued in the name of **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.



Hugh F. Smisson, III

ASSIGNMENT

WHEREAS, I, **Jeffery O. Brown**, residing at 1531 East 1630 North, North Logan, Utah 84341, have invented certain inventions and improvements disclosed in an application for Letters Patent entitled **RAPID INFUSION SYSTEM**, executed by me on the 8 day of February, 2000, and about to be filed in the United States Patent and Trademark Office; and

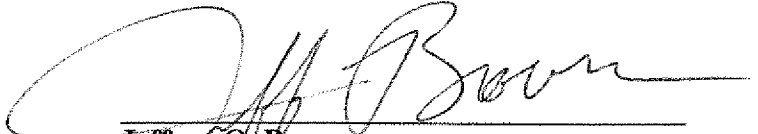
WHEREAS, **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.**, a limited liability corporation of the State of Georgia having a principal place of business at 840 Pine Street, Suite 870, Macon, Georgia 31201 is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which I hereby acknowledge, I, **Jeffery O. Brown**, by these presents do sell, assign and transfer unto **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and I hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** as the assignee, for its interest and for the sole use and benefit of **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** and its assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign, and transfer to **SMISSON-CARTLEDGE BIOMEDICAL L.L.C.** the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any

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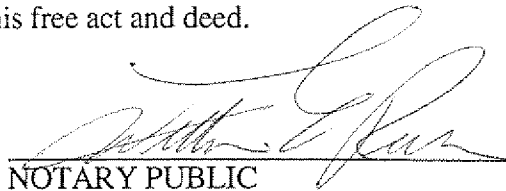
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Jeffery O. Brown

STATE OF Utah

Before me, a Notary Public in and for the State of Utah, on this 8 day of Feb, 2000, personally appeared **Jeffery O. Brown** who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



NOTARY PUBLIC

(SEAL)

My Commission Expires:

J&A Docket: 19435-0101

