PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Stanley Frinak | 11/12/2009 |
| Gerard Zasuwa | 11/12/2009 |
| Јелту Үее | 11/12/2009 |
| Anatole Besarab | 11/13/2009 |

RECEIVING PARTY DATA

| Name: | Henry Ford Health System |
|-----------------|--------------------------|
| Street Address: | 1 Ford Place |
| City: | Detroit |
| State/Country: | MICHIGAN |
| Postal Code: | 48202 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|----------------|---------|
| Patent Number: | 7597666 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | VASC 0101 PUSP |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | Angelika Phillips |

Total Attachments: 1

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PATENT REEL: 023627 FRAME: 0441 \$40.00 75976

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Stanley Frinak, of 29621 Minglewood Lane, Farmington Hills, MI 48334, Gerard Zasuwa, of 6030 Upper Straits Boulevard, West Bloomfield, MI 48334, Jerry Yee, of 9 Riverbank Drive, Beverly Hills, MI 48025, and Anatole Besarab, of 6478 Maple Hills Drive, Bloomfield Hills, MI 48301-1322, respectively, do hereby assign, sell and set over to Henry Ford Health System, a corporation organized and existing under the laws of the state of Michigan and having a place of business at 1 Ford Place, Detroit, Michigan 48202, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

Access Pressure Ratio Device and Testing Method

for which United States Patent No. 7,597,666 issued on October 6, 2009, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

RECORDED: 12/10/2009

> PATENT REEL: 023627 FRAME: 0442