PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	01/09/2006

CONVEYING PARTY DATA

Name	Execution Date
C. R. Bard, Inc.	08/05/2010

RECEIVING PARTY DATA

Name:	Bard Access Systems, Inc.
Street Address:	605 North 5600 West
City:	Salt Lake City
State/Country:	UTAH
Postal Code:	84116

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7452354

CORRESPONDENCE DATA

Fax Number: (314)612-2307

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3146215070

Email: kguliano@armstrongteasdale.com

Correspondent Name: Patrick W. Rasche
Address Line 1: 7700 Forsyth Blvd.

Address Line 2: Suite 1800

Address Line 4: Clayton, MISSOURI 63105

ATTORNEY DOCKET NUMBER: 29682-13

NAME OF SUBMITTER: Patrick W. Rasche

Total Attachments: 1

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ASSIGNMENT NUNC PRO TUNC

THIS ASSIGNMENT (the "Assignment") is made effective as of January 9, 2006 by C. R. Bard, Inc., a New Jersey corporation ("Assignor") in favor of Bard Access Systems, Inc., a Utah corporation (the "Assignee").

NOW THEREFORE, Assignor in consideration of \$1.00 and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, DOES HEREBY irrevocably and unconditionally grant, sell, assign and transfer to Assignee good and valid title, and all of its right, title and interest in free and clear of all liens, security interests and other encumbrances, in and to U.S. Patent No. 7,452,354 (the "Patent") and all of the inventions and improvements described therein, along with the right to sue for past infringement, and any and all applications for patent and patents therefrom in any and all countries, including all divisions, reissues, continuations and extensions thereof, as fully and entirely as the same would have been held by Assignor had such sale, assignment and transfer not have been made.

TO HAVE AND TO HOLD the Patent, with all of the rights and appurtenances thereto belonging unto Assignee, for itself, its successors and assigns for their own use and behalf forever.

This Assignment and covenants and agreements herein contained shall inure to the benefit of Assignee, its successors and assigns, and shall be binding upon Assignor, his successors and assigns.

IN WITNESS WHEREOF, intending to be legally bound hereby, Assignor has executed and delivered this Assignment as of the day and year first above written.

"ASSIGNOR"

Name: Richard C. Rosenzweig

Title: Vice President, Law and Assistant Secretary

STATE OF NEW JERSEY

SS.

COUNTY OF UNION

On this ______day of _August__, 2010, before me appeared _Richard C. Rosenzweig__ to _____ personally known, who, being by me duly sworn, did say that he/she is the <u>Vice President</u>, <u>Law and Assistant Secretary</u> of C. R. Bard, Inc., a New Jersey corporation, and that the foregoing instrument was signed in behalf of said corporation, by authority of its governing body; and said officer acknowledged said instrument to be the free act and deed of said corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my official seal in the City and State aforesaid, the day and year first above written.

My commission expires:

RECORDED: 08/09/2010

Notary Public

[SEAL]

MYRA A. McGINLEY A Notary Public of New Jersey My Commission Expires June 30, 2014

> PATENT REEL: 024804 FRAME: 0358