

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gene H. Arts</td> <td>08/21/2008</td> </tr> <tr> <td>Timothy J. Bahney</td> <td>08/28/2008</td> </tr> <tr> <td>John D. Carlton</td> <td>08/12/2008</td> </tr> <tr> <td>Duane E. Kerr</td> <td>08/25/2008</td> </tr> <tr> <td>William Nau</td> <td>08/22/2008</td> </tr> </tbody> </table>		Name	Execution Date	Gene H. Arts	08/21/2008	Timothy J. Bahney	08/28/2008	John D. Carlton	08/12/2008	Duane E. Kerr	08/25/2008	William Nau	08/22/2008
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Timothy J. Bahney	08/28/2008												
John D. Carlton	08/12/2008												
Duane E. Kerr	08/25/2008												
William Nau	08/22/2008												
RECEIVING PARTY DATA													
Name:	TYCO Healthcare Group LP												
Street Address:	60 Middletown Avenue												
City:	North Haven												
State/Country:	CONNECTICUT												
Postal Code:	06473												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13670253</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13670253								
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Application Number:	13670253												
CORRESPONDENCE DATA													
Fax Number:													
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	303-530-6138												
Email:	ebd.iplegal@covidien.com												
Correspondent Name:	Covidien LP Attn: IP Legal												
Address Line 1:	5920 Longbow Drive												
Address Line 2:	Mail Stop A36												
Address Line 4:	Boulder, COLORADO 80301-3299												
ATTORNEY DOCKET NUMBER:	H-IL-00086CON2(1988-86CN2)												
NAME OF SUBMITTER:	Giordana Belenchia-Sauer												

CH \$40.00 13670253

Total Attachments: 8

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For: U.S. and/or Foreign Rights
For: U.S. Application or U.S. Patent
By : Inventor(s) or Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,
ASSIGNORS:

Gene H. Arts
Timothy J. Bahney
John D. Carlton
Duane E. Kerr
William Nau

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on: _____
Reel _____
Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:

TYCO Healthcare Group LP
(Type or print name of ASSIGNEE)
Address
60 Middletown Avenue
North Haven, Connecticut 06473
U.S.A.
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

the entire right, title and interest

an undivided _____ percent (_____%) interest for the United States and its territorial possessions

and in all foreign countries, including all rights to claim priority, the right to sue for present, past and future infringement, in the United States, its territorial possessions, and in all foreign countries, including all treaty and convention rights in and to the invention and any and all improvements entitled:

CATHETER WITH REMOTELY EXTENDIBLE INSTRUMENTS

(title of invention)

and which is found in

- (a) U.S. patent application executed on even date herewith.
- (b) U.S. patent application executed on _____.
- (c) U.S. application Serial No. _____ filed on _____.
- (d) U.S. provisional application No. _____
filed on _____.
- (e) U.S. Patent No. _____ issued _____.
- (f) PCT application No. _____
filed on _____.

- [] A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) [X] and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNORS further covenants to promptly provide all pertinent facts and documents known and accessible to ASSIGNORS relating to said invention and said Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related thereto; to execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefor in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor; and to make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS hereby grants ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Gene H. Arts
Gene H. Arts

8/21/08
Dated

Timothy J. Bahney
John D. Carlton

12 Aug 08
Dated

Duane E. Kerr
Duane E. Kerr

8/25/08
Dated

William Nau
William Nau

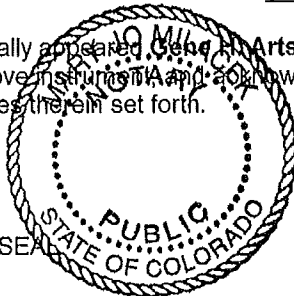
8/22/08
Dated

[X] Notarization or Legalization Page Added.

State of Colorado)
) ss
County of Boulder)

Before me this 21 day of August 2008,

personally appeared Gene Arts to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.



Mary J. Melarek
Notary Public

AFFIX SEAL

My Commission Expires 02/28/2011

State of Oregon)
) ss
County of _____)

Before me this ___ day of _____ 2008,

personally appeared **Timothy J. Bahney** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

Notary Public

AFFIX SEAL

State of ~~Nevada~~ ^{COLORADO})
) ss
County of JEFFERSON)

Before me this 12th day of AUGUST 2008,

personally appeared **John D. Carlton** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

Daya Mitchell
Notary Public



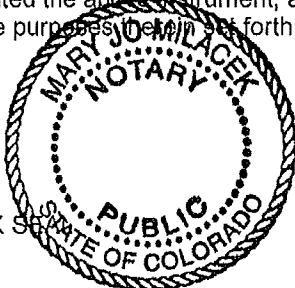
AFFIX SEAL

My Commission Expires 11/19/2008

State of Colorado)
County of Boulder) ss

Before me this 25th day of August 2008,

personally appeared **Duane E. Kerr** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.



Mary Jo Milasek
Notary Public

AFFIX SEAL

My Commission Expires 02/28/2011

State of Colorado)
County of Boulder) ss

Before me this 22nd day of August 2008,

personally appeared **William Nau** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

Patricia M Powell
Notary Public

AFFIX SEAL

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For: U.S. Application or U.S. Patent
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**Gene H. Arts
Timothy J. Bahney
John D. Carlton
Duane E. Kerr
William Nau**

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U.S.A.
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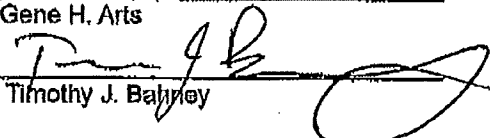
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IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

 Gene H. Arts

 Timothy J. Bahney

 Dated
 8/28/2008.

 Dated

John D. Carlton

Dated

Duane E. Kerr

Dated

William Nau

Dated

Notarization or Legalization Page Added.

State of Colorado)
) ss
County of Boulder)

Before me this ____ day of _____ 2008,

personally appeared **Gene H. Arts** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

Notary Public

AFFIX SEAL

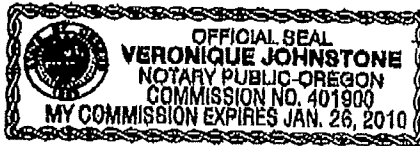
State of Oregon)
) ss
County of MULTNOMAH)

Before me this 28 day of AUGUST, 2008,

personally appeared **Timothy J. Bahney** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

Veronique Johnstone

Notary Public



AFFIX SEAL

State of Nevada)
) ss
County of _____)

Before me this ____ day of _____ 2008,

personally appeared **John D. Carlton** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

Notary Public

AFFIX SEAL
State of Colorado)

State of Colorado)
) ss
County of Boulder)

Before me this ____ day of _____ 2008,

personally appeared **Duane E. Kerr** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

Notary Public

AFFIX SEAL

State of Colorado)
) ss
County of Boulder)

Before me this ____ day of _____ 2008,

personally appeared **William Nau** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.

Notary Public

AFFIX SEAL