

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PATI523063

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AVI LEVY	09/01/2014
YANIV KIRMA	08/05/2014
MOSHIKO LEVI	08/05/2014
GOLAN SALMAN	08/05/2014
LEONID KRIVOPISK	08/20/2014
AMRAM AIZENFELD	08/05/2014
JERUHAM AVRON	07/28/2014
ROBBY DASCALO	07/28/2014
VICTOR LEVIN	08/13/2014
STEPHAN WIETH	10/12/2014
MARK GILREATH	09/30/2014
RECEIVING PARTY DATA	
Company Name:	EndoChoice, Inc.
Street Address:	11810 Wills Road
Internal Address:	Suite 100
City:	Alpharetta
State/Country:	GEORGIA
Postal Code:	30009
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16118342
CORRESPONDENCE DATA	
Fax Number:	7077369219
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2028083550
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ATTORNEY DOCKET NUMBER:	12000- 17-0400US03
NAME OF SUBMITTER:	Alivia Granneman
SIGNATURE:	Alivia Granneman
DATE SIGNED:	01/10/2025
Total Attachments: 12 source=14318189 Assignment_Avi_Levy#page1.tiff source=14318189 Assignment_Avi_Levy#page2.tiff source=14318189 Assignment_Avi_Levy#page3.tiff source=14318189 Assignment_other_inventors#page1.tiff source=14318189 Assignment_other_inventors#page2.tiff source=14318189 Assignment_other_inventors#page3.tiff source=14318189 Assignment_other_inventors#page4.tiff source=14318189 Assignment_other_inventors#page5.tiff source=14318189 Assignment_other_inventors#page6.tiff source=14318189 Assignment_other_inventors#page7.tiff source=14318189 Assignment_other_inventors#page8.tiff source=14318189 Assignment_other_inventors#page9.tiff	

PATENT ASSIGNMENT

WHEREAS, I, Avi Levy, a citizen of the State of Israel, residing at Asher Barash 37/5, Herzliya 4636523, Israel, have invented certain new and useful improvements in the following applications listed in Table 1 (collectively "Assigned Applications") which have been assigned to EndoChoice, Inc., (hereinafter "ASSIGNEE"), a corporation, with its principal place of business at 11810 Wills Rd., Alpharetta, GA 30009:

Table 1: Assigned Applications

APPLICATION NUMBER	TITLE	FILING DATE
61/806,065	Multi Camera, Multi Jet Endoscope Having Two Side Service Channels	03/28/2013
61/812,709	Multi Camera, Multi Jet Endoscope Having Two Side Service Channels	04/16/2013
61/820,100	Image Capture Assembly For Use with Endoscope	05/06/2013
61/824,236	Multi-Viewing Endoscope	05/16/2013
61/822,805	Method and System for Providing An Endoscope Visual Tip Indicator	05/13/2013
61/821,579	Improved Operational Interface in a Multi-Viewing Element Endoscope	05/09/2013
61/824,228	Tip Protector for a Multi-Viewing Element Endoscope	05/16/2013
61/841,863	A Circuit Board Assembly of a Multi Viewing Elements Endoscope	07/01/2013
13/822,908	Multi-Camera Endoscope Having Fluid Channels	03/13/2013
13/992,021	Fluid Channeling Component of a Multi-Camera Endoscope	06/06/2013
13/190,968	Multi-Camera Endoscope	07/26/2011
13/713,449	Removable Tip Endoscope	12/13/2012
13/713,466	Rotatable Connector for Endoscope	12/13/2012
13/212,627	Multi-Viewing Element Endoscope	08/18/2011
13/655,120	Multi-Camera Endoscope	10/18/2012
13/119,032	Multi-Camera Endoscope	07/15/2011
13/413,141	Multi-Camera Endoscope Having a Side Service Channel	03/06/2012
13/413,059	Endoscope Circuit Board Assembly	03/06/2012
13/413,252	Multi Camera Endoscope Assembly Having Multiple Working Channels	03/06/2012
13/412,974	Camera Assembly For Medical Probes	03/06/2012

WHEREAS, the Assigned Applications contain inventive subject matter and are priority applications to one or more of the following applications for Letters Patent in the United States or Patent Cooperation Treaty listed in Table 2 (collectively, "New Applications"):

Table 2: New Applications

APPLICATION NUMBER	TITLE	FILING DATE
14/229,699	Compact Multi-Viewing Element Endoscope System	03/28/2014
14/271,270	An Image Capture Assembly for Use in a Multi-Viewing Elements Endoscope	05/06/2014
14/274,323	An Endoscope Tip Position Visual Indicator and Heat Management System	05/09/2014
14/273,923	Operational Interface In A Multi-Viewing Elements Endoscope	05/09/2014
14/278,293	Multiple Viewing Elements Endoscope Having Two Front Service Channels	05/15/2014
14/318,189	Multiple Viewing Elements Endoscope System with Modular Imaging Units	06/27/2014
14/318,249	Circuit Board Assembly of A Multiple Viewing Elements Endoscope	06/27/2014
14/278,145	Tip Protector for a Multiple Viewing Elements Endoscope	05/15/2014
PCT/US14/32265	Compact Multi-Viewing Element Endoscope System	03/28/2014
PCT/US14/37010	Image Capture Assembly for Use in a Multi-Viewing Elements Endoscope	05/06/2014
PCT/US14/37526	An Endoscope Tip Position Visual Indicator and Heat Management System	05/09/2014
PCT/US14/37461	Operational Interface In A Multi-Viewing Elements Endoscope	05/09/2014
PCT/US14/38096	Multiple Viewing Elements Endoscope Having Two Front Service Channels	05/15/2014
PCT/US14/44678	Multiple Viewing Elements Endoscope System with Modular Imaging Units	06/27/2014
PCT/US14/44689	Circuit Board Assembly of A Multiple Viewing Elements Endoscope	06/27/2014

WHEREAS, Mr. Levy and Endochoice recognize that the New Applications contain subject matter which is common to the Assigned Applications and subject matter which is not common to the Assigned Applications;

WHEREAS, Mr. Levy and Endochoice recognize that the subject matter which is not common to both the Assigned Applications and New Applications has not been invented by Mr. Levy and will not serve to modify, expand, or otherwise change the scope of Mr. Levy's confidentiality, non-compete, or other obligations to Endochoice;

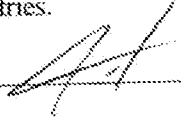
WHEREAS, Mr. Levy and Endochoice recognize that Mr. Levy has no ownership interests, rights, title, or interest in the subject matter which is not common to the Assigned Applications and New Applications;

AND WHEREAS, Mr. Levy wishes to assign all his right, title, and interest to the New Applications, in respect of the subject matter which is common to the Assigned Applications and New Applications, and Endochoice desires to acquire the entire right, title, and interest in and to said New Applications:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set

over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said New Applications with respect to the subject matter which is common to the Assigned Applications and New Applications, and all provisional applications relating thereto, and all divisions, renewals and continuations and/or continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all reissues, reexaminations, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said New Applications in any country or countries foreign to the United States, and all Letters Patent which may be granted for said New Applications in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said New Applications to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, at the expense of the ASSIGNEE ~~(such expenses to be mutually agreed upon)~~, any facts known to me respecting said New Applications, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reexamination, and reissue applications, make all rightful oaths and declarations and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said New Applications in all countries.

Signature 

Print Name Avi Levy

Date 1/9/2015

ASSIGNMENT

WHEREAS, we, below named, listed and undersigned inventors,

Co-Inventor: Yaniv Kirma, a citizen of the State of Israel, residing at Ha'galil 9/5, Karcur 3706309, Israel
 Co-Inventor: Golan Salman, a citizen of the State of Israel, residing at Halochemim 108, Atlit 30300, Israel
 Co-Inventor: Avi Levy, a citizen of the State of Israel, residing at Asher Barash 37/5, Herzliya 4636523, Israel
 Co-Inventor: Moshiko Levi, a citizen of the State of Israel, residing at 6 Harama St., Apartment 14, Ganey Tikva 55900, Israel
 Co-Inventor: Leonid Krivopisk, a citizen of the State of Israel, residing at Hashita 1/6, Nesher 36601, Israel
 Co-Inventor: Amram Aizenfeld, a citizen of the State of Israel, residing at Ramot Menashe 1924500, Israel
 Co-Inventor: Stephan Wieth, a citizen of the Federal Republic of Germany, residing at Im Wiesengrund 15, Klein Nordende 25336, Germany
 Co-Inventor: Jeruhim Avron, a citizen of the State of Israel, residing at 36 Holland Street, Haifa 34987, Israel
 Co-Inventor: Robby Dascalu, a citizen of the State of Israel, residing at Matchei Yehuda 5b, Zichron Yaaqov 3092381, Israel
 Co-Inventor: Mark Gilreath, a citizen of the United States of America, residing at 4098 Big Creek Overlook, Alpharetta, GA 30005, United States of America, and
 Co-Inventor: Victor Levin, a citizen of the State of Israel, residing at 29/4 Yair Stem, Haifa 35475, Israel

have invented certain new and useful improvements in a "Multiple Viewing Elements Endoscope System With Modular Imaging Units", for which an application for Letters Patent in the United States has been filed on June 27, 2014, and has been assigned Serial No. 14/318,189 and for which a Patent Cooperation Treaty Application, of the same title, has been filed on June 27, 2014 and has been assigned application number PCT/US14/44678, both of which call priority to the following United States Provisional Patent Applications:

United States Provisional Patent Application Number 61/840,691, entitled "Multi-Viewing Element Endoscope With Modular Imaging Units" and filed on June 28, 2013;

United States Provisional Patent Application Number 61/840,706, entitled "Multi-Jet Distributor For An Endoscope" and filed on June 28, 2013;

United States Provisional Patent Application Number 61/841,863, entitled "Circuit Board Assembly of a Multi Viewing Elements Endoscope" and filed on July 1, 2013;

United States Provisional Patent Application Number 61/881,661, entitled "Circuit Board Assembly of An Endoscope" and filed on September 24, 2013;

United States Provisional Patent Application Number 61/897,896, entitled "Circuit Board Assembly of a Multi Viewing Elements Endoscope" and filed on October 31, 2013;

United States Provisional Patent Application Number 61/899,465, entitled "Illuminator Circuit Board Assembly of An Endoscope" and filed on November 4, 2013;

United States Provisional Patent Application Number 61/910,853, entitled "Multi-Jet Endoscope" and filed on December 2, 2013;

United States Provisional Patent Application Number 61/925,080, entitled "Circuit Board Assembly of a Multi Viewing Elements Endoscope" and filed on January 8, 2014;

United States Provisional Patent Application Number 61/926,732, entitled "Multi-Jet Endoscope" and filed on January 13, 2014;

United States Provisional Patent Application Number 61/935,647, entitled "Circuit Board Assembly of An Endoscope" and filed on February 4, 2014;

United States Provisional Patent Application Number 61/936,562, entitled "Method and System for Video Processing In A Multi-Viewing Element Endoscope" and filed on February 6, 2014;

United States Provisional Patent Application Number 61/948,009, entitled "Manifold for Multi-Viewing Element Endoscope" and filed on March 4, 2014;

United States Provisional Patent Application Number 61/950,696, entitled "Service Channel Connector of An Endoscope" and filed on March 10, 2014;

United States Provisional Patent Application Number 61/968,436, entitled "System for Connecting and Disconnecting A Main Connector and A Main Control Unit of An Endoscope" and filed on March 21, 2014; and

United States Provisional Patent Application Number 61/987,984, entitled "Circuit Board Assembly of An Endoscope" and filed on May 2, 2014.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/984,028, entitled "Multi-Element Cover for a Multi-Camera Endoscope" and filed on August 22, 2013, which is a 371

National Stage Entry of PCT Application Number PCT/IL2012/050037, of the same title and filed on February 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/439,948, filed on February 7, 2011, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/992,021, entitled "Fluid Channeling Component of a Multi-Camera Endoscope" and filed on June 6, 2013, which is a 371 National Stage Entry of PCT Application Number PCT/IL2011/050050, entitled "Flexible Electronic Circuit Board Multi-Camera Endoscope" and filed on December 8, 2011, which, in turn, relies upon United States Provisional Patent Application Number 61/421,240, filed on December 9, 2010, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/992,014, entitled "Flexible Electronic Circuit Board for a Multi-Camera Endoscope" and filed on June 6, 2013, which is a 371 National Stage Entry of PCT Application Number PCT/IL2011/050049, of the same title and filed on December 8, 2011, which, in turn, relies upon United States Provisional Patent Application Number 61/421,238, filed on December 9, 2010, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/882,004, entitled "Optical Systems for Multi-Sensor Endoscopes" and filed on May 23, 2013, which is a 371 National Stage Entry of PCT Application Number PCT/IL2011/000832, of the same title and filed on October 27, 2011, which, in turn, relies upon United States Provisional Patent Application Number 61/407,495, filed on October 28, 2010, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/822,908, entitled "Multi-Camera Endoscope Having Fluid Channels" and filed on March 13, 2013, which is a 371 National Stage Entry of PCT Application Number PCT/IL2011/000745, of the same title and filed on September 20, 2011, which, in turn, relies upon United States Provisional Patent Application Number 61/384,354, filed on September 20, 2010, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/713,449, entitled "Removable Tip Endoscope" and filed on December 13, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/569,796, of the same title and filed on December 13, 2011, for priority.

The present applications are also continuation-in-part applications of the following United States Patent Applications:

United States Patent Application Number 13/655,120, entitled "Multi-Camera Endoscope" and filed on October 18, 2012;

United States Patent Application Number 13/212,627, entitled "Multi-Viewing Element Endoscope" and filed on August 18, 2011; and

United States Patent Application Number 13/190,968, entitled "Multi-Camera Endoscope" and filed on July 26, 2011, all of which are continuation-in-part applications of United States Patent Application Number 13/119,032, entitled "Multi-Camera Endoscope" and filed on July 15, 2011, which is a 371 National Stage Entry of PCT Application Number PCT/IL2010/000476, of the same title and filed on June 16, 2010, which, in turn, relies upon United States Provisional Patent Application Number 61/218,085, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/413,252, entitled "Multi Camera Endoscope Assembly Having Multiple Working Channels" and filed on March 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/449,746, of the same title and filed on March 7, 2011, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/413,141, entitled "Multi Camera Endoscope Having a Side Service Channel" and filed on March 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/449,743, of the same title and filed on March 7, 2011, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/413,059, entitled "Endoscope Circuit Board Assembly" and filed on March 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/449,741, of the same title and filed on March 7, 2011, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/412,974, entitled "Camera Assembly for Medical Probes" and filed on March 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/449,739, of the same title and filed on March 7, 2011, for priority. (collectively all applications are referred to as "Applications");

AND WHEREAS, EndoChoice, Inc., (hereinafter "ASSIGNEE"), a corporation, with its principal place of business at 11810 Willis Rd., Alpharetta, GA 30009, desires to acquire the entire right, title, and interest in and to the said Applications:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said Applications, and all provisional applications relating thereto, and all divisions, renewals and continuations or continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said Applications in any country or countries foreign to the United States, and all Letters Patent which may be granted for said Applications in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said Applications to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said Applications, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said Applications in all countries.

Signature _____

Print Name Yaniv Kirma

Date 05 Aug 2014

Signature _____

Print Name Moshiko Levi

Date 05 Aug 2014

Signature _____

Print Name Leonid Krivopisk

Date 20 Aug 2014

Signature _____

Print Name Stephan Wieth

Date _____

Signature _____

Print Name Avi Levy

Date _____

Signature _____

Print Name Golan Salman

Date 05 Aug 2014

Signature _____

Print Name Amram Aizenfeld

Date 5.8.2014

Signature _____

Print Name Jeruham Avron

Date 28/7/14

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said Applications, and all provisional applications relating thereto, and all divisions, renewals and continuations or continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said Applications in any country or countries foreign to the United States, and all Letters Patent which may be granted for said Applications in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said Applications to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said Applications, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said Applications in all countries.

Signature _____

Print Name Yaniv Kirma

Date _____

Signature _____

Print Name Avi Levy

Date _____

Signature _____

Print Name Moshiko Levi

Date _____

Signature _____

Print Name Golan Salman

Date _____

Signature _____

Print Name Leonid Krivopisk

Date _____

Signature _____

Print Name Amram Aizenfeld

Date _____

Signature  _____

Print Name Stephan Wieth

Date 12.10.14

Signature _____

Print Name Jeruham Avron

Date _____

Signature _____

Print Name Robby Dascolo

Date 28. Jul. 2014

Signature _____

Print Name Mark Gilreath

Date _____

Signature _____

Print Name Victor Levin

Date 13. 08. 14

ASSIGNMENT

WHEREAS, we, below named, listed and undersigned inventors,

Co-Inventor: Yaniv Kirma, a citizen of the State of Israel, residing at Ha'galil 9/5, Karcur 3706309, Israel
Co-Inventor: Golan Salman, a citizen of the State of Israel, residing at Haloachamim 108, Atlit 30300, Israel
Co-Inventor: Avi Levy, a citizen of the State of Israel, residing at Asher Barash 37/5, Herzliya 4636523, Israel
Co-Inventor: Moshiko Levi, a citizen of the State of Israel, residing at 6 Harama St., Apartment 14, Ganey Tikva 55900, Israel
Co-Inventor: Leonid Krivopisk, a citizen of the State of Israel, residing at Hashita 1/6, Nesher 36601, Israel
Co-Inventor: Amram Aizenfeld, a citizen of the State of Israel, residing at Ramot Menashe 1924500, Israel
Co-Inventor: Stephan Wieth, a citizen of the Federal Republic of Germany, residing at Im Wiesengrund 15, Klein Nordende 25336, Germany
Co-Inventor: Jeruham Avron, a citizen of the State of Israel, residing at 36 Holland Street, Haifa 34987, Israel
Co-Inventor: Robby Dascalo, a citizen of the State of Israel, residing at Malchei Yehuda 5b, Zichron Yaaqov 3092381, Israel
Co-Inventor: Mark Gilreath, a citizen of the United States of America, residing at 4098 Big Creek Overlook, Alpharetta, GA 30005, United States of America, and
Co-Inventor: Victor Levin, a citizen of the State of Israel, residing at 29/4 Yair Stem, Haifa 35475, Israel

have invented certain new and useful improvements in a "Multiple Viewing Elements Endoscope System With Modular Imaging Units", for which an application for Letters Patent in the United States has been filed on June 27, 2014, and has been assigned Serial No. 14/318,189 and for which a Patent Cooperation Treaty Application, of the same title, has been filed on June 27, 2014 and has been assigned application number PCT/US14/44678, both of which call priority to the following United States Provisional Patent Applications:

United States Provisional Patent Application Number 61/840,691, entitled "Multi-Viewing Element Endoscope With Modular Imaging Units" and filed on June 28, 2013;

United States Provisional Patent Application Number 61/840,706, entitled "Multi-Jet Distributor For An Endoscope" and filed on June 28, 2013;

United States Provisional Patent Application Number 61/841,863, entitled "Circuit Board Assembly of a Multi Viewing Elements Endoscope" and filed on July 1, 2013;

United States Provisional Patent Application Number 61/881,661, entitled "Circuit Board Assembly of An Endoscope" and filed on September 24, 2013;

United States Provisional Patent Application Number 61/897,896, entitled "Circuit Board Assembly of a Multi Viewing Elements Endoscope" and filed on October 31, 2013;

United States Provisional Patent Application Number 61/899,465, entitled "Illuminator Circuit Board Assembly of An Endoscope" and filed on November 4, 2013;

United States Provisional Patent Application Number 61/910,863, entitled "Multi-Jet Endoscope" and filed on December 2, 2013;

United States Provisional Patent Application Number 61/925,080, entitled "Circuit Board Assembly of a Multi Viewing Elements Endoscope" and filed on January 8, 2014;

United States Provisional Patent Application Number 61/926,732, entitled "Multi-Jet Endoscope" and filed on January 13, 2014;

United States Provisional Patent Application Number 61/935,647, entitled "Circuit Board Assembly of An Endoscope" and filed on February 4, 2014;

United States Provisional Patent Application Number 61/936,562, entitled "Method and System for Video Processing In A Multi-Viewing Element Endoscope" and filed on February 6, 2014;

United States Provisional Patent Application Number 61/948,009, entitled "Manifold for Multi-Viewing Element Endoscope" and filed on March 4, 2014;

United States Provisional Patent Application Number 61/950,696, entitled "Service Channel Connector of An Endoscope" and filed on March 10, 2014;

United States Provisional Patent Application Number 61/968,436, entitled "System for Connecting and Disconnecting A Main Connector and A Main Control Unit of An Endoscope" and filed on March 21, 2014; and

United States Provisional Patent Application Number 61/987,984, entitled "Circuit Board Assembly of An Endoscope" and filed on May 2, 2014.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/984,028, entitled "Multi-Element Cover for a Multi-Camera Endoscope" and filed on August 22, 2013, which is a 371

National Stage Entry of PCT Application Number PCT/IL2012/050037, of the same title and filed on February 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/439,948, filed on February 7, 2011, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/992,021, entitled "Fluid Channeling Component of a Multi-Camera Endoscope" and filed on June 6, 2013, which is a 371 National Stage Entry of PCT Application Number PCT/IL2011/050050, entitled "Flexible Electronic Circuit Board Multi-Camera Endoscope" and filed on December 8, 2011, which, in turn, relies upon United States Provisional Patent Application Number 61/421,240, filed on December 9, 2010, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/992,014, entitled "Flexible Electronic Circuit Board for a Multi-Camera Endoscope" and filed on June 6, 2013, which is a 371 National Stage Entry of PCT Application Number PCT/IL2011/050049, of the same title and filed on December 8, 2011, which, in turn, relies upon United States Provisional Patent Application Number 61/421,238, filed on December 9, 2010, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/882,004, entitled "Optical Systems for Multi-Sensor Endoscopes" and filed on May 23, 2013, which is a 371 National Stage Entry of PCT Application Number PCT/IL2011/000832, of the same title and filed on October 27, 2011, which, in turn, relies upon United States Provisional Patent Application Number 61/407,495, filed on October 28, 2010, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/822,908, entitled "Multi-Camera Endoscope Having Fluid Channels" and filed on March 13, 2013, which is a 371 National Stage Entry of PCT Application Number PCT/IL2011/000745, of the same title and filed on September 20, 2011, which, in turn, relies upon United States Provisional Patent Application Number 61/384,354, filed on September 20, 2010, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/713,449, entitled "Removable Tip Endoscope" and filed on December 13, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/569,796, of the same title and filed on December 13, 2011, for priority.

The present applications are also continuation-in-part applications of the following United States Patent Applications:

United States Patent Application Number 13/655,120, entitled "Multi-Camera Endoscope" and filed on October 18, 2012;

United States Patent Application Number 13/212,627, entitled "Multi-Viewing Element Endoscope" and filed on August 18, 2011; and

United States Patent Application Number 13/190,968, entitled "Multi-Camera Endoscope" and filed on July 26, 2011, all of which are continuation-in-part applications of United States Patent Application Number 13/119,032, entitled "Multi-Camera Endoscope" and filed on July 15, 2011, which is a 371 National Stage Entry of PCT Application Number PCT/IL2010/000476, of the same title and filed on June 16, 2010, which, in turn, relies upon United States Provisional Patent Application Number 61/218,085, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/413,252, entitled "Multi Camera Endoscope Assembly Having Multiple Working Channels" and filed on March 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/449,746, of the same title and filed on March 7, 2011, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/413,141, entitled "Multi Camera Endoscope Having a Side Service Channel" and filed on March 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/449,743, of the same title and filed on March 7, 2011, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/413,059, entitled "Endoscope Circuit Board Assembly" and filed on March 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/449,741, of the same title and filed on March 7, 2011, for priority.

The present applications are also continuation-in-part applications of United States Patent Application Number 13/412,974, entitled "Camera Assembly for Medical Probes" and filed on March 6, 2012, which, in turn, relies upon United States Provisional Patent Application Number 61/449,739, of the same title and filed on March 7, 2011, for priority. (collectively all applications are referred to as "Applications"):

AND WHEREAS, EndoChoice, Inc., (hereinafter "ASSIGNEE"), a corporation, with its principal place of business at 11810 Wills Rd., Alpharetta, GA 30009, desires to acquire the entire right, title, and interest in and to the said Applications:

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said Applications, and all provisional applications relating thereto, and all divisions, renewals and continuations or continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said Applications in any country or countries foreign to the United States, and all Letters Patent which may be granted for said Applications in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said Applications to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said Applications, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said Applications in all countries.

Signature _____

Print Name Yaniv Kirma

Date _____

Signature _____

Print Name Avi Levy

Date _____

Signature _____

Print Name Moshiko Levi

Date _____

Signature _____

Print Name Golan Salman

Date _____

Signature _____

Print Name Leonid Krivopisk

Date _____

Signature _____

Print Name Amram Aizenfeld

Date _____

Signature _____

Print Name Stephan Wieth

Date _____

Signature _____

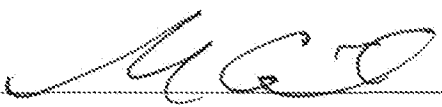
Print Name Jeruham Avron

Date _____

Signature _____

Print Name Robby Dascale

Date _____

Signature  _____

Print Name Mark Gilreath

Date 9/30/14

Signature _____

Print Name Victor Levin

Date _____