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Form PTO-1575 FEB 1 1 2002 RECORD1 (Rev. 03/01) (Rev. 03/01) (Rev. 03/01) (Rev. 03/01) (Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
1. Name of conveying party(ies): Anthony J. Melkent David M. Kahler Additional name of conveying party(ies) attached? Yes No	Name and address of receiving party(ies) Name: Surgical Navigation Technologies, Inc. Internal Address:
3. Nature of conveyance: Assignment	Street Address: 826 Coal Creek Circle City: Louisville State: CO Zip: 80027 Additional Name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) 09/795,126 Additional numbers attained.	n, the execution date of the application is: B. Patent No.(s) ached? Yes No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and/or patents involved: 1
Name: Stephen J. Foss, Esq. Internal Address: Harness, Dickey & Pierce, P.L.C.	7. Total fee (37 CFR 3.41)
Street Address: P.O. Box 828 City: Bloomfield Hills State: MI Zip: 48303	8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.
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Total number of pages including cover sheet, attachments, and documents: $\centsymbol{9}$ Mail documents to be recorded with required cover sheet information to:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Richard W. Warner

Name of Person Signing

Name of Person Signing

Name of Person Signing

9. Statement and signature.

Commissioner of Patents & Trademarks, Box Assignments

1-23-02

/ Docket No. 5074A-000010 **U.S. DEPARTMENT OF COMMERCE** Form PTO-15 RECOR U.S. Patent and Trademark Office (Rev. 03/01) OMB N ... 0651 To the Hongland Commissioner of Patents and Trademerks: Please Record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Anthony J. Melkent David M. Kahler Name: Surgical Navigation Technologies, Inc. FEB 1 1 2002 Internal Address: Additional name of conveying party(ies) attached? Yes No 3. Nature of conveyance: Street Address: 826 Coal Creek Circle Merger Change of Name Security Agreement State: CO Zip: 80027 City: Louisville Other ___ Additional Name(s) & address(es) attached? ☐ Yes ☑ No Execution Date(s): __ 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: ___ B. Patent No.(s) A. Patent Application No.(s) 09/795,126 Additional numbers attached? Yes No 6. Total number of applications and/or patents involved: [1] 5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Stephen J. Foss, Esq.

Internal Address: Harness. Dickey & Pierce. P.L.C.

Street Address: P.O. Box 828

City: Bloomfield Hills State: MI Zip: 48303

7. Total fee (37 CFR 3.41) \$ 40.00

☐ Authorized to be charged to deposit account

8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Richard W. Warner
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

ommissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

10/17/2001 MBELETE1 00000097 00795126

45.00.00

PATENT REEL: 012571 FRAME: 0508

Atty. Docket No. 5074A-000010

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

MULTIPLE CANNULA IMAGE GUIDED TOOL FOR IMAGE GUIDED PROCEDURES

executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney); (b)		
Assignment on the same day as he/she signs the Declaration and Power of Attorney); (b)	or which Assignor is	about to make or has made United States or International application for patent
(c)	(a) 🗌	Assignment on the same day as he/she signs the Declaration and Power of
International Application No; and	(b) 🗌	executed on,; or
WHEREAS, Surgical Navigation Technologies, Inc. with its principle business located at 826 oal Creek Circle, Louisville, CO 80027, hereinafter referred to as Assignee, is desirous of cquiring an interest therein: NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy hereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto signee and its successors in interest, the full and exclusive right, title and interest in the United tates of America and all foreign countries, including the right to claim priority under the laws of the nited States, the Paris Convention, and any foreign countries, to the said invention as described in eaforesaid application, said application for patent and all Letters Patent therefor to be held and njoyed by Assignee to the full end of the term for which said Letters Patent are granted and any xtensions thereof as fully and entirely as the same would have been held by Assignor had this signment and sale not been made, and the right to recover for past infringements of, or liabilities or, any of the rights relating to any of said applications or patents resulting therefrom; Assignor hereby covenants and agrees to execute all instruments or documents required or equested for the making and prosecution of any applications of any type for patent in the United tates and in all foreign countries including, but not limited to, any provisional, continuation, not invalidation, or extension thereof, and for litigation regarding, or for the purpose of protecting title not the said invention, the United States application for patent, or Letters Patent therefor, and to satify in support thereof, for the benefit of Assignee without further or other compensation than that bove set forth; Assignor hereby covenants that no assignment, sale or agreement or encumbrance has een or will be entered into which would conflict with this Assignment; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue said etters Patent of	(c) 🔀	
oal Creek Circle, Louisville, CO 80027, hereinafter referred to as Assignee, is desirous of cquiring an interest therein: NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy hereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto ssignee and its successors in interest, the full and exclusive right, title and interest in the United tates of America and all foreign countries, including the right to claim priority under the laws of the inited States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and njoyed by Assignee to the full end of the term for which said Letters Patent are granted and any xtensions thereof as fully and entirely as the same would have been held by Assignor had this ssignment and sale not been made, and the right to recover for past infringements of, or liabilities or, any of the rights relating to any of said applications or patents resulting therefrom; Assignor hereby covenants and agrees to execute all instruments or documents required or equested for the making and prosecution of any applications of any type for patent in the United tates and in all foreign countries including, but not limited to, any provisional, continuation, ontinuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, rexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title not to the said invention, the United States application for patent, or Letters Patent therefor, and to estify in support thereof, for the benefit of Assignee without further or other compensation than that bove set forth; Assignor hereby requests the Commissioner of Patents and Trademarks to issue said etters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty i	(d) 🔲	U.S. Patent No, issued; and
thereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto ssignee and its successors in interest, the full and exclusive right, title and interest in the United tates of America and all foreign countries, including the right to claim priority under the laws of the inited States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and njoyed by Assignee to the full end of the term for which said Letters Patent are granted and any xtensions thereof as fully and entirely as the same would have been held by Assignor had this seignment and sale not been made, and the right to recover for past infringements of, or liabilities or, any of the rights relating to any of said applications or patents resulting therefrom; Assignor hereby covenants and agrees to execute all instruments or documents required or equested for the making and prosecution of any applications of any type for patent in the United tates and in all foreign countries including, but not limited to, any provisional, continuation, ontinuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, reatmination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to estify in support thereof, for the benefit of Assignee without further or other compensation than that bove set forth; Assignor hereby covenants that no assignment, sale or agreement or encumbrance has een or will be entered into which would conflict with this Assignment; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue said etters Patent of the United States of America to Assignee, and requests that any official of any polications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's certifi	Coal Creek Circle, l	ouisville, CO 80027, hereinafter referred to as Assignee, is desirous of
equested for the making and prosecution of any applications of any type for patent in the United tates and in all foreign countries including, but not limited to, any provisional, continuation, ontinuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, rexamination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to estify in support thereof, for the benefit of Assignee without further or other compensation than that bove set forth; Assignor hereby covenants that no assignment, sale or agreement or encumbrance has een or will be entered into which would conflict with this Assignment; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue said etters Patent of the United States of America to Assignee, and requests that any official of any ountry or countries foreign to the United States, whose duty it is to issue or grant patents and populations as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's certificate to Assignee. Assignor hereby authorizes and requests my attorney to insert here in parentheses	whereof is hereby ac Assignee and its suc States of America and United States, the Pa the aforesaid applicated enjoyed by Assignee extensions thereof as assignment and sale	knowledged, Assignor by these presents does sell, assign and transfer unto cessors in interest, the full and exclusive right, title and interest in the United d all foreign countries, including the right to claim priority under the laws of the ris Convention, and any foreign countries, to the said invention as described in tion, said application for patent and all Letters Patent therefor to be held and to the full end of the term for which said Letters Patent are granted and any is fully and entirely as the same would have been held by Assignor had this not been made, and the right to recover for past infringements of, or liabilities
Assignor hereby requests the Commissioner of Patents and Trademarks to issue said etters Patent of the United States of America to Assignee, and requests that any official of any ountry or countries foreign to the United States, whose duty it is to issue or grant patents and pplications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's certificate to Assignee. Assignor hereby authorizes and requests my attorney to insert here in parentheses	requested for the ma States and in all fo continuation-in-part, c examination, or exter and to the said inven	king and prosecution of any applications of any type for patent in the United reign countries including, but not limited to, any provisional, continuation, livisional, renewal or substitute thereof, and as to letters patent any reissue, resion thereof, and for litigation regarding, or for the purpose of protecting title tion, the United States application for patent, or Letters Patent therefor, and to
etters Patent of the United States of America to Assignee, and requests that any official of any ountry or countries foreign to the United States, whose duty it is to issue or grant patents and pplications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's tertificate to Assignee. Assignor hereby authorizes and requests my attorney to insert here in parentheses	•	
Assignor hereby authorizes and requests my attorney to insert here in parentheses Application No, filed) the filing date and application umber of said application when known.	etters Patent of the country or countries applications as afore	United States of America to Assignee, and requests that any official of any foreign to the United States, whose duty it is to issue or grant patents and esaid, to issue said Letters Patent, Utility Model Registration or Inventor's
	Assignor her (Application Nonumber of said applic	eby authorizes and requests my attorney to insert here in parentheses, filed) the filing date and application ation when known.

Page 1 of 2

ASSIGNMENT On this ______ day of ______, 2001, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they expected the same of their own free will for the purposed therein set forth. Notary **Public** Αt My Commission Expires: September, 2003 Large (seal) COUNT My Commission Expires September 8, 2003 David M. Kahler, Second Inventor On this _____ day of _____, 2001, before me personally appeared the foregoing individual, who executed the foregoing instrument and who acknowledged to me that they executed the same of their own free will for the purposed therein set forth. Notary Public, County, State of _____ (seal)

My Commission Expires:

Atty. Docket No. 5074A-000010

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

MULTIPLE CANNULA IMAGE GUIDED TOOL FOR IMAGE GUIDED PROCEDURES

or which A	ssignor is a	about to make or has made United States or International application for patent
(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,; or
(c)	\boxtimes	filed on March 1, 2001, and assigned Serial No. 09/795,126 or PCT International Application No;
(d)		U.S. Patent No, issued; and
	Circle, L	urgical Navigation Technologies, Inc. with its principle business located at 826 ouisville, CO 80027, hereinafter referred to as Assignee, is desirous of herein:
whereof is Assignee and Assignee of And Assigned States of And Assigned by extensions assignment	hereby ace and its successive Parica and applicate Assignee and sale	EFORE, for good and valuable consideration, the receipt and adequacy knowledged, Assignor by these presents does sell, assign and transfer unto cessors in interest, the full and exclusive right, title and interest in the United all foreign countries, including the right to claim priority under the laws of the ris Convention, and any foreign countries, to the said invention as described in ion, said application for patent and all Letters Patent therefor to be held and to the full end of the term for which said Letters Patent are granted and any fully and entirely as the same would have been held by Assignor had this not been made, and the right to recover for past infringements of, or liabilities elating to any of said applications or patents resulting therefrom;
equested for the states and continuation examination and to the state of the state	or the mal in all for n-in-part, d n, or exten said invent pport there	by covenants and agrees to execute all instruments or documents required or king and prosecution of any applications of any type for patent in the United reign countries including, but not limited to, any provisional, continuation, ivisional, renewal or substitute thereof, and as to letters patent any reissue, resion thereof, and for litigation regarding, or for the purpose of protecting title ion, the United States application for patent, or Letters Patent therefor, and to eof, for the benefit of Assignee without further or other compensation than that
	_	by covenants that no assignment, sale or agreement or encumbrance has d into which would conflict with this Assignment; and
etters Pate	ent of the countries to as afore	by requests the Commissioner of Patents and Trademarks to issue said United States of America to Assignee, and requests that any official of any foreign to the United States, whose duty it is to issue or grant patents and said, to issue said Letters Patent, Utility Model Registration or Inventor's e.
		eby authorizes and requests my attorney to insert here in parentheses, filed) the filing date and application ation when known.

Page 1 of 2

Anthony J. Melkent, First Inventor	
On this day of the foregoing individual, who executed that they executed the same of their or	, 2001, before me personally appeared the foregoing instrument and who acknowledged to me wn free will for the purposed therein set forth.
	Notary Public,
(seal)	County, State of
	My Commission Expires:
David M. Kahler, Second Inventor	
On this 4th day of Oct the foregoing individual, who executed that they executed the same of their or	d the foregoing instrument and who acknowledged to me wn free will for the purposed therein set forth.
	Mary K. Johnson Notary Public,
(seal)	Albemarle County, State of Virginia
	My Commission Expires: 6/30/03

Atty. Docket No. 5074A-000010

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

MULTIPLE CANNULA IMAGE GUIDED TOOL FOR IMAGE GUIDED PROCEDURES

for whi	ch As sig	gnor is a	bout to make or has made United States or International application for patent
	(a)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
	(b)		executed on,; or
	(c)	\boxtimes	filed on March 1, 2001, and assigned Serial No. <u>09/795,126</u> or PCT International Application No;
	(d)		U.S. Patent No, issued; and
	Creek C		urgical Navigation Technologies, Inc. with its principle business located at 826 ouisville, CO 80027, hereinafter referred to as Assignee, is desirous of nerein:
Assign States United the afor enjoyed extension assignation, any reques	of is here ee and of Amero States, presaid a d by As dons the ment and a d Sasignated for the letter of the letter	reby ackrits succerica and the Parapplication signed for the red or hereby the makers.	FORE, for good and valuable consideration, the receipt and adequacy mowledged, Assignor by these presents does sell, assign and transfer unto essors in interest, the full and exclusive right, title and interest in the United all foreign countries, including the right to claim priority under the laws of the is Convention, and any foreign countries, to the said invention as described in on, said application for patent and all Letters Patent therefor to be held and to the full end of the term for which said Letters Patent are granted and any fully and entirely as the same would have been held by Assignor had this not been made, and the right to recover for past infringements of, or liabilities lating to any of said applications or patents resulting therefrom; by covenants and agrees to execute all instruments or documents required or sing and prosecution of any applications of any type for patent in the United eign countries including, but not limited to, any provisional, continuation,
examinand to testify i	iation-in ation, o the said	-part, di or extens d inventi ort there	visional, renewal or substitute thereof, and as to letters patent any reissue, resion thereof, and for litigation regarding, or for the purpose of protecting title on, the United States application for patent, or Letters Patent therefor, and to of, for the benefit of Assignee without further or other compensation than that
been o			by covenants that no assignment, sale or agreement or encumbrance has I into which would conflict with this Assignment; and
country applica	Patent or coutions a	of the Intries f	by requests the Commissioner of Patents and Trademarks to issue said United States of America to Assignee, and requests that any official of any oreign to the United States, whose duty it is to issue or grant patents and said, to issue said Letters Patent, Utility Model Registration or Inventor's.
(Applic			by authorizes and requests my attorney to insert here in parentheses, filed) the filing date and application tion when known.

Page 1 of 2

PATENT REEL: 012571 FRAME: 0513

1	ASSIGNMENT
Anthony J. Melkent, First Inventor	
(seal) Notary Public At Large My Commission Expires September 8, 2003	
David M. Kahler, Second Inventor	
the foregoing individual, who exec	, 2001, before me personally appeared tuted the foregoing instrument and who acknowledged to me ir own free will for the purposed therein set forth.
	Notary Public,
(seal)	County, State of

My Commission Expires:_____

Page 2 of 2

PATENT REEL: 012571 FRAME: 0514