<u>p</u>	03-29-2002
MAR 2 1 2002 2 RE	ET C
To the Honorable Commissioner of Patents and I	102036861 Trademarks: Please record the attached original document(s) or copy thereof.
1. Name of conveying party(ies) (assignor(s)):	•
Kurt R. SMITH, Richard D. BUCHHOLZ, and Timothy J.	J. SCHAEWE 3-21-02
Additional name(s) of conveying party(ies) attached? yes	⊠ _{no}
Name and Address of Party(ies) receiving an interest (assignee(s)) Name: Surgical Navigation Technologies, Inc.	s)):
Address: 826 Coal Creek Circle	
City: Louisville State: Colorado Country: U.S.A.	Zip: 80027
Additional name(s) & address(es) attached? ☐ yes ☐ no 3. Nature of Conveyance:	
☑ Assignment ☐ Merger	☐ Change of Name
☐ Verified Translation ☐ Security Agreement	Other
Execution Date: October 31, 2000, November 13, 2000, and November 13, 2000, and November	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	he execution date(s) of the application is:
A. Patent Application No(s).	B. Patent No(s).
09/877,144	
Others on addition	ional sheet(s) attached?
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: Application(s) 1 + Patent(s): = Total 1
Frank R. Agovino	7. Total Fee (37 CFR 3.41)
Senniger, Powers, Leavitt & Roedel One Metropolitan Square	⊠ Enclosed
16th Floor	Authorized to be charged to deposit account
St. ¹ .ouis, Missouri 63102 (314) 231-5400 (telephone)	8. Deposit Account Number: 19-1345 (Duplicate copy of this sheet attached)
	Charge any underpayment or credit any overpayment to above Deposit Account
D	DO NOT USE THIS SPACE
9. Statement and signature	
to the best of my knowledge and belief, the foregoing information	n is true and correct and any attached copy is a true copy of the original document.
Frank R. Agovino	Frank Ogeren March 11, 2002
,	gnature Date
1	including cover sheet, attachments, and document:
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PATENT REEL: 012717 FRAME: 0677

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	Honorable Commis	101560455		ATTN.	BOX ASSIGNMEN	
1.	Name of conveying partie (1) Kurt R. Smith (2) Richard D. Bucholz	s:	2. N		d address of receivin	DIPA
	(3) Timothy J. Schaewe	MAR 2 7 2002 2	Name.	Jurgica	ar Navigation Techni	ologres, Inc.
Additio	nal name(s) of conveying pa	arties attached? ☐ Yes ☒ No	Internal Ad	dress:		DEC 0 4 2000
	Nature of conveyance:	44.15	Street Add	lress:	826 Coal Creek (Circle.
₫	Assignment	Merger	City: L	ouisville		- COEMADO
]	Security Agreement	Change of Name	State:	СО	Zip Code:	80027
J	Other:		Additional	name(s)	& Address(es) attac	hed?
xecuti	on Date: (1) October 31 (2) November (3) November	13, 2000] Yes	⊠ No	
		patent number(s): If this document	is being filed tog	ether with	h a new application,	the execution date of
	Patent Application Number	er(s):	B. P	atent Nui	mber(s):	
			5,	970,499	_	
		Additional numbers attached?	☐ Yes	\boxtimes	No	
	Name and address of part concerning document sho	ry to whom correspondence uld be mailed:		otal numb volved:	ber of applications a	nd registrations
ame:	Anthony M. Gutowski		7. To	otal fee (3	37 CFR 3.41): \$40	
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- 1	Anthony M. Gutowski Reg. No. 38,742	S	ignature		D	ate
		nber of pages including cover shee	t attachmente a	nd dooun	mente: 5	

PATENT REEL: 012717 FRAME: 0678

ASSIGNMENT

WHEREAS We, the below named inventors, hereinafter referred to as Assignors, have made an invention entitled:

METHOD AND APPARATUS FOR PRODUCING AND ACCESSING COMPOSITE DATA

for which We filed an application for United States Letters Patent on April 11, 1997 (Serial No. 08/832,688), which issued as United States Patent No. 5,970,499 on October 19, 1999; and

WHEREAS, Surgical Navigation Technologies, Inc., a corporation of Delaware whose post office address is 826 Coal Creek Circle, Louisville, Colorado 80027 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent that have issued and that are to be issued upon this application:

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, U.S. Patent No. 5,970,499, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY sell, assign, transfer, and set over to Assignee, its lawful successors and assigns all causes of action for infringement of U.S. Patent No. 5,970,499 that may have accrued prior to the date hereof;

AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be bome by the Assignee, its successors and assigns.

Subscribed and sworn to before me this d	day of,	2000.	My Commission Expires August 10, 2002
County of) State of)	ss.	Richard D. Bucholz 3 Kingsbury Place St. Louis, Missouri 63112 Dated:	OF CCLORNO
Subscribed and sworn to before me this 31 de	day of <u>Octoione</u> ,	2000.	NO TARY PUBLIC
State of Colorado	S\$.	3400 Eldorado Spring Drive Eldorado Springs, CO 80025 Dated: 0c + 3 1, 2000	ORMELA BALGUEZ
IN TESTIMONY WHEREOF, We have h	nereunto set our har	nds. Kurt R. Smith	

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NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, U.S. Patent No. 5,970,499, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

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IN TESTIMONY WHEREOF, We have hereunto set our hands

IN LESTIMONY WHEREOF, WE HAVE	e neredino ser c	our nances.
County of)	SS.	Kurt R. Smith 3400 Eldorado Spring Drive
State of)		Eldorado Springs, CO 80025 Dated:
Subscribed and sworn to before me this, Notary Public	_ day of	2000.
County of St. Was	SS.	Richard D. Bucholz θ 3 Kingsbury Place
State of M. Source)	33 .	St. Louis, Missouri 63112 Dated: 4144 197
Subscribed and sworn to before me this 13 (Yulti M. William Notary Public FINNEGAN, HENDERSON, FA		CHARLOTTE M. WILLIAMS Notary Public - Notary Sed State of Missouri WASHINGTONOUS County My Commission From 16025 (2000) 9 REEL: 012717 FRAME: 0680
		REEL. VIZI II FRAIVIE: U00U

County of BOULDER State of COLORADO

SS.

Timothy J. Schaewe 3537 Smuggler Way Boulder, CO 80305 Dated:

sworn to before me this 22 day of November, 2000.

JOHN SAGUM

My Commission Expires 10-20-2004

RECORDED: 03/21/2002

PATENT

REEL: 012717 FRAME: 0681