To the Hon. Commissioner of Patents and Trademarks Please record the attached original or copy thereof Docket No. GK-GEY-1060 / 500350.20059	bel here:		
SUBMISSION TYPE:	101859152 ————		
[] New	[] Assignment [] Change of Name		
[] Resubmission (Non-Recordation) Document ID #	[] Merger [] Security Agreement		
[] Correction of PTO Error / Reel #/Frame #	[X] Other: Re-record the enclosed assignment, the		
[X] Corrective Document / Reel # 010789 / Frame # 0201	original PTO-1619A dated May 2, 2000 misspelled the		
Enclosed is the originally filed PTO-1619A and PTO's Notice of Recordation (18JUL00)	second assignee's name.		
	EXECUTION DATE: February 22, 2000		
Name of conveying Party(ies):	Execution Date(s) (M / D / Y):		
Norbert HAECKL	February 22, 2000		
Norbert HAECKL Rainer BRUNNEN	February 22, 2000 February 22, 2000		
Tom ROEHM	April 19, 2000		
TOTAL ROLLING	April 13, 2000		
Name of receiving Party(ies): HENKE-SASS,	WOLF GmbH and		
	NEK GROUP, INC., Surgical Navigation		
Technologies	HER OROOF, INO., ourgiour Havigation		
recimologies			
	e 16, D-78532 Tuttlingen, GERMANY and Place, Memphis, TENNESSEE 38132		
If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative designation is attached: YES NO (DESIGNATIONS MUST BE A SEPARATE DOCUMENT FROM ASSIGNMENT)			
Correspondence and/or Domestic Representative Name , Address	s and Phone No.:		
Gerald H. Kiel, Esq., Reed Smith LLP, 375 Park Avenue, New Yor			
DO NOT USE	THIS SPACE		
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	e attached conveyance document including any attachments: [8]		
Application number(s) or Patent number(s): Enter either the patent Application Number or the Patent Number Application number(s): 09/464,180	mber (DO NOT ENTER BOTH NUMBERS for the same property) B) Patent number(s):		
If this document is being filed together with a New Applica first named executing inventor (M/D/Y):	tion, enter the date the patent application was signed by the		
Patent Cooperation Treaty (PCT)			
Number of PropertiesEnter the total number of properties in			
Fee Amount Fee Amount for Properties	Listed (37 CFR 3.41): \$40.00		
Method of payment: [] Enclosed [X] Deposit Account (The Commissioner is hereby authorized to charge the deposit account any additional fees required or to credit any overpayment to Deposit Account No: 50-1529.)			
Deposit Account Enter for payment by deposit account or if additional fees Fig. [DIA]	can be charge to the account. 50-1529		
Author Tation to charge ad			
Statement and Signature To the best of my knowledge and be attached copy is a true copy of the original document. Cha	lief, the foregoing information is true and correct and any rges to deposit account are authorized, as indicated herein.		
Gerald H. Kiel Reg. No.: 25,116 Name of Person Signing Signature	Date: September 10, 2001		
7			
Postal Service as first class mail in an envelope addressed Washington, DC 2023 for September 10, 2001	correspondence is being deposited with the United States to: Box ASSIGNMENTS, Patent and Trademarks Office,		
/ CMM INDUGALE C	/ Ruth Montalvo		
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	-1 9 -2000
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SUBMISSION TYPE: [X] New [] Resubmission (Non-Recordation) Document ID # [] Correction of PTO Error / Reel # / Frame # [] Corrective Document / Reel # / Frame #	Nature of Conveyance: [X] Assignment [] Change of Name [] Merger MAY - 5] Security Agreement [] Other: February 22, 2000 and April 19, 2000
Name of conveying Party(ies): Dieter SCHULZ Norbert HAECKL Rainer BRUNNEN Thomas E. ROEHM, III	Execution Date (M / D / Y): February 22, 2000 February 22, 2000 February 22, 2000 April 19, 2000
	ASS, WOLF GmbH and anek Group Inc., Surgical NavigationTechologies
	asse 16, D-78632 Tuttlingen, GERMANY and mid Place, Menphis, TENNESSEE 38132, respectively
If document to be recorded is an assignment and the re appointment of a domestic representative designation i (DESIGNATIONS MUST BE A SEPARATE DOCUMENT FROM ASSIGNM	
Correspondence and/or Domestic Representative Name, Ad Gerald H. Kiel, Esq., McAulay Nissen Goldberg & Kiel, [(212)986-4090	dress and Phone No.: LLP, 261 Madison Avenue, New York, NY 10016-2391
/2000 JSHABAZZ 00000082 09464180	OT USE THIS SPACE
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A) Application number(s): 09/464,180 If this document is being filed together with a New Ap	nt Number (DO NOT ENTER BOTH NUMBERS for the same property) B) Patent number(s): plication, enter the date the patent application was signed by the
first named executing inventor: (M/D/Y) February 2	2, 2000 and April 19, 2000, respectively
Patent Cooperation Treaty (PCT)	
Enter PCT application number <u>only if</u> a U.S. Applicatio	n Number has not been assigned
Number of Properties	
	Enter the total number of properties involved: [1]
Fee Amount	Enter the total number of properties involved: [1] Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00
Method of payment: [X] Enclosed [] Deposit Account	
Method of payment: [X] Enclosed [] Deposit Account (The Commissioner is hereby authorized to charge the d overpayment to Deposit Account No: 13-0025.) Deposit Account Enter for payment by deposit account or if additional Deposit Account Number	Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00 eposit account any additional fees required or to credit any fees can be charge to the account.
Method of payment: [X] Enclosed [] Deposit Account (The Commissioner is hereby authorized to charge the d overpayment to Deposit Account No: 13-0025.) Deposit Account Enter for payment by deposit account or if additional Deposit Account Number Authorization to char Statement and Signature To the best of my/knowledge and	Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00 eposit account any additional fees required or to credit any fees can be charge to the account.
Method of payment: [X] Enclosed [] Deposit Account (The Commissioner is hereby authorized to charge the d overpayment to Deposit Account No: 13-0025.) Deposit Account Enter for payment by deposit account or if additional Deposit Account Number Authorization to char Statement and Signature To the best of my/knowledge and	Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00 eposit account any additional fees required or to credit any fees can be charge to the account. r: 13-0025 ge additional fees [] Yes [] No belief, the foregoing information is true and correct and any
Method of payment: [X] Enclosed [] Deposit Account (The Commissioner is hereby authorized to charge the doverpayment to Deposit Account No: 13-0025.) Deposit Account Enter for payment by deposit account or if additional Deposit Account Number Authorization to charge the doverpayment and Signature To the best of my knowledge and attached copy is a true copy of the original document. Gerald H. Kiel Reg. No.: 25,116 Name of Person Signing CERTIFICATE OF MAILING I hereby certify that	Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00 eposit account any additional fees required or to credit any fees can be charge to the account. r: 13-0025 ge additional fees [] Yes [] No belief, the foregoing information is true and correct and any harges to deposit account are authorized, as indicated herein.
Method of payment: [X] Enclosed [] Deposit Account (The Commissioner is hereby authorized to charge the doverpayment to Deposit Account No: 13-0025.) Deposit Account Enter for payment by deposit account or if additional Deposit Account Number Authorization to char Statement and Signature To the best of my knowledge and attached copy is a true copy of the original document. Gerald H. Kiel Reg. No.: 25,116 Name of Person Signing CERTIFICATE OF MAILING I hereby certify that Postal Service as first class mail in an envelope additional in the service is a service and service	Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00 eposit account any additional fees required or to credit any fees can be charge to the account. r: 13-0025 ge additional fees [] Yes [] No belief, the foregoing information is true and correct and any harges to deposit account are authorized, as indicated herein. Date: May 2, 2000 th's correspondence is being deposited with the United States

File No.: GK-GEY-1060

ASSIGNMENT - PATENT APPLICATION UNITED STATES OF AMERICA

Whereas, I/We Dieter Schulz, Norbert Haeckl and Rainer Brunnen of Grubenstrasse 7, D-78570 Muehlheim a.D., Germany; Wolfbuehl 21, D-88637 Leibertingen, Germany; and Hohnerstrasse 3, D-78606 Seitingen, Germany, respectively (hereinafter "Assignor") have invented certain new and useful improvements in ENDOSCOPE WITH A COUPLING DEVICE (VIDEO COUPLER) FOR CONNECTION OF A VIDEO CAMERA for which application for Letters Patent in the United States of America ____ is about to be filed; ____ has been filed.

And Whereas, Henke-Sass, Wolf GmbH of Kronenstrasse 16, D-78532

Tuttlingen, Germany and SOFAMOR DANEK GROUP INC., Surgical Navigation Technologies of 1800 Pyramid Place, Memphis, Tennessee 38132, respectively (hereinafter "Joint Assignee") is/are desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor:

Now, Therefore, be it known by all whom it may concern, that for good and valuable consideration (the sufficiency of which is hereby acknowledged) the Assignor has assigned, transferred and set over, and by these presents does assign, transfer and set over unto the said Assignee for the territory of the United States of America, the full and exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification.

A. prepared and executed on _____

B. filed in the U.S. Patent and Trademark Office under Serial No. 09/464,180

on <u>December 16, 1999</u> including any division, continuation, substitute or renewal application thereof; said invention, application and Letters Patent to be held and enjoyed by the said Assignee to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by the Assignor had this assignment and transfer not been made.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent for said invention to said Assignee.

In testimony whereof, the Assignor has hereunto set his hand this

22 day of February 2000.

- 1/1/11**1**0 (

WITNESS:

Armin LEKITSCH

Sahine GRAE

Werner WINTERMANTEL

INVENTOR(S):

Dieter SCHUL

Norbert HAECK

Rainer BRUÑNEN

File No.: GK-GEY-1060

ASSIGNMENT – PATENT APPLICATION

UNITED STATES OF AMERICA

Whereas, I/We Thomas E. Roehm, III of 410 Highway 59, Braden, TN 38010 (hereinafter "Assignor") have invented certain new and useful improvements in ENDOSCOPE WITH A COUPLING DEVICE (VIDEO COUPLER) FOR CONNECTION OF A VIDEO CAMERA for which application for Letters Patent in the United States of America___is about to be filed; __X_ has been filed.

And Whereas, <u>Henke-Sass</u>, <u>Wolf GmbH</u> of <u>Kronenstrasse 16</u>, <u>D-78532 Tuttlingen</u>, <u>Germany</u> and <u>SOFAMOR DANEK GROUP</u>, <u>INC.</u>, <u>Surgical Navigation Technologies</u> of <u>1800 Pyramid Place</u>, <u>Memphis</u>, <u>Tennessee 38132</u>, respectively (hereinafter "Joint Assignee") is/are desirous of acquiring an interest therein and the Letters Patent to be obtained therefor:

Now, Therefore, be it known by all whom it may concern, that for good and valuable consideration (the sufficiency of which is hereby acknowledged) the Assignor has assigned, transferred and set over, and by these presents does assign, transfer and set over unto the said Assignee for the territory of the United States of America, the full and exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification.

A.	prepared and exe	ecuted on	
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B. filed in the U.S. Patent and Trademark Office under Serial No. <u>09/464,180</u> on <u>December 16, 1999</u> including any division, continuation, substitute or renewal application thereof; said invention, application and Letters Patent to be held and enjoyed by the said Assignee to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by the Assignor had this assignment and transfer not been made.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent for said invention to said Assignee.

In testimony whereof, the Assignor has hereunto set his hand this 19th day of April, 2000.

WITNESS:

Jari G. Province

RECORDED: 09/17/2001

INVENTOR (S):

Thomas E. Roehm, III