10-22-2001 F#)RM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08A/REV03 101881012 Tab settings → → 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Johann ENGELHARDT Werner KNEBEL Name: Leica Microsystems Heidelberg GmbH 10/10/0 Address: Am Friedensplatz 3 Yes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment Merger City: Mannheim ☐ Security Agreement ☐ Change of Name State/Prov.: Country: Germany ZIP: D-68165 Other Execution Date: September 17, 2001 ⊠ No Additional name(s) & address(es) ☐ Yes 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: October 10, 2001 Patent Application No. Filing date B. Patent No.(s) To Be Assigned Herewith ☐ Yes 🏻 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: William C. Gehris 7. Total fee (37 CFR 3.41):....\$ 40.00 38,156 Registration No. Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Davidson, Davidson and Kappel, LLC Authorized to be charged to deposit account 485 Seventh Avenue, 14th Floor 0/19/2001 GTDN11 00000120 09974014 8. Deposit account number: FC:581 City: New York 50-0552 State/Prov.: NY_ ZIP: 10018 (Attach duplicate copy of this page if paying by deposit account) Country: USA DO NOT USE THIS SPACE 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. October 10, 2001 Robert J. Paradiso; Reg. No. 41,240 **∕**Signature Date Name of Person Signing Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to:

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

PATENT

Docket No.: 5005.1007

REEL: 012255 FRAME: 0862

Docket No.: 5005.1007

ASSIGNMENT

WHEREAS, I (We), <u>Dr. Johann ENGELHARDT</u>, residing at Schiessmauerweg 6, 76669

<u>Bad Schoenborn</u>, <u>Germany and Dr. Werner KNEBEL</u>, residing at <u>Hebelstr. 17/1, 76709 Kronau</u>,

<u>Germany</u>: <u>ASSIGNOR(S)</u>, have invented certain new and useful improvements in <u>METHOD FOR BEAM CONTROL IN A SCANNING MICROSCOPE</u>, <u>ARRANGEMENT FOR BEAM CONTROL IN A SCANNING MICROSCOPE</u>, an application for a Patent of the United States for which:

	I (we) am (are) about to execut was executed on		(date(s));
<u>X</u>	is identified by Davidson, Davi- was filed on	itified by Davidson, Davidson & Kappel, LLC, Docket No. <u>5005.1007;</u>	
<u>X</u>	I (we) hereby authorize and red Seventh Avenue, 14 th Floor, Ne	quest our attorney. Davidson.	Davidson & Kappel, LLC of 485
	(Application number	, filed	the filing date and
	application number of said appl	lication when known; and	

WHEREAS, Leica Microsystems Heidelberg GmbH, Am Friedensplatz 3, D-68165 Mannheim, Germany, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me (us) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), the said ASSIGNOR(S), 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 in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States 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 country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

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I (WE) HEREBY covenant and agree that I (we) have full right to convey the entire interest herein assigned, and that I (we) have not executed, and will not execute, any agreement in conflict herewith; and

I (WE) HEREBY further covenant and agree that I (we) will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign 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 protection for said invention in all countries.

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: 09/17/01, 2001

Dr. Johann ENGELHARDT

IN TESTIMONY WHEREOF, I (we) hereunto set my (our) hand(s) and seal(s) the day and year set opposite my (our) signature(s).

Dated: 05/17/01, 2001

Dr. Werner KNEBEL

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PATENT REEL: 012255 FRAME: 0866