Equivalent to Form PTO-1619A	08-17-2001
To the Hon. Commissioner of Patents and Trademarks	
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Docket No. GK-ZEI-3102 / 500343.20098	101814489
SUBMIDSION 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 [] Security Agreement [] Other:
	EXECUTION DATE: July 24, 2001, respectively
Name of conveying Party(ies): Ralf WOLLESCHENSKY 8-7-61 Gunter MOEHLER	Execution Date (M / D / Y): July 24, 2001 July 24, 2001
Name of receiving Party(ies):Carl Zeiss Jena GmbH Carl-Zeiss-Promenade 10, D-07745 Jena, GERMANY	
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 and Phone No.: Gerald H. Kiel, Esq., Reed Smith LLP, 375 Park Avenue, New York, NY 10152 [(212) 521-5400	
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Enter either the patent Application Number or the Patent Number (DO NOT ENTER BOTH NUMBERS for the same property) A) Application number(s): If this document is being filed together with a New Application, enter the date the patent application was signed by the first named executing inventor: (M/D/Y) July 24, 2001	
Patent Cooperation Treaty (PCT)	
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Deposit Account Enter for payment by deposit account or if additional fees can be charge to the account. Deposit Account Number: <u>50-1529</u> Authorization to charge additional fees [] Yes [] No	
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. Charges to deposit account are authorized, as indicated herein.	
Gerald H. Kiel	Date: August 7, 2001
Reg. No.: 25,116 Name of Person Signing	
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1 Man Markienie	/ Ruth Montalvo
08/10/2001 SST4FIB1 00000020 09924315 03 FC:581 40.00 DF	

PATENT REEL: 012067 FRAME: 0601

ASSIGNMENT - PATENT APPLICATION

UNITED STATES OF AMERICA

Whereas, I/We <u>Ralf Wolleschensky and Gunter Moehler</u> of <u>An der Promenade</u> <u>3. D-99510 Schoeten, Germany: and Orchideenweg 3</u> <u>D-07745 Jena, Germany</u>, respectively (hereinafter "Assignor"), have invented certain new and useful improvements in <u>METHOD AND APPARATUS FOR RAPID CHANGES OF FLUORESCENCE BANDS IN THE</u> <u>DETECTION OF DYES IN FLUORESCENCE MICROSCOPY</u> for which application for Letters Patent in the United States of America __X_ is about to be filed; ____ has been filed.

And Whereas, <u>Carl Zeiss Jena GmbH</u> of <u>Carl-Zeiss-Promenade 10, D-07745</u> Jena, Germany (hereinafter "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 <u>even date(s) herewith</u>

B. filed in the U.S. Patent and Trademark Office under Serial No.

on _______ 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.

PATENT REEL: 012067 FRAME: 0602

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

²⁴ day of <u>July</u> 2001.

WITNESS:

Tisua Bucatury Ilona ROMANUS Ilona ROMANUS Ilona ROMANUS

INVENTOR(S):

Ralf Walk Ralf WOLLESCHENSKY, Junte Michael

RECORDED: 08/07/2001