< 211.09	PATENTS ONLY PATENTS AND TRADEMARKS			
	inal document or copy thereof.			
1. Name of Party(ies) conveying an interest:	2. Name and Address of Party(ies) receiving an interest:			
Fraunhofer Gesellschaft Zur Föderung der Angewandten Forschung E.V. Leonrodstr. 54	Name: Fraunhofer Gesellschaft Zur Föderung der Angewandten Forschung E.V.			
8000 München 19 Federal Republic of Germany	Internal Address: Street Address: Leonrodstr. 54 City: München 19 State/Zip: 80636, Federal Republic of Germany			
Additional name(s) of conveying party(ies) attached?	Additional name(s) and addresses attached?			
3. Description of the interest conveyed:				
Assignment Change of Name	Other: Change of Address in Recorded Assignments			
Security Agreement Merger				
Execution Date: February 18, 1998				
4. Application number(s) or patent number(s). Additional she	et attached? 🗌 Yes 🛛 No			
If this document is being filed together with a new applicati	ion, the execution date of the application is:			
A. Patent Application No.(s)	B. Patent No.(s) 05-28-1999			
	5,521,704			
	101049342			
Additional numbers at	tached? 🔲 Yes 🖂 No			
5. Name and address of party to whom correspondence	6. Number of applications and patents involved: <u>1</u>			
concerning document should be mailed: BRINKS HOFER GILSON & LIONE	7. Total fee (37 CFR 3.41) \$ <u>40.00</u>			
P.O. BOX 10395	Enclosed			
CHICAGO, IL 60610 (312)321-4200	Authorized to be charged to Deposit Account No. 23-1925			
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DO NOT USE	overpayment to Deposit Account No. 23-1925. THIS SPACE			
05/27/1999 JSH03AZZ 00000155 5521704				
01 FC:581 40.00 DP				
 Statement and signature. To the best of my knowledge and belief, the foregoing inforcepy of the original document. 	rmation is true and correct and any attached copy is a true			
	Millin tanon			
William A. Webb UU Name of Person Signing Si	400 5-20-89			
	gnature Date			
Total number of pages including cover sheet, attachments, and document: 3 Rev. Nov-98				
C:\ALL\WAWASS51\6801-4 recordal fraunhofer.doc				
	REEL: 009968 FRAME: 0865			

TRANSMITTAL LETTER			Case No. 6801/4
Serial No.	Filing Date	Examiner	Group Art Unit
08/237,354	May 2, 1994		2505
Inventor(s)			
Thiel et al.			
Title of Invention			
Interferometric Measu	ring Process or Absolute Measure	ements and Appurtenant Lase	r Interferometer Configuration Devices

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Transmitted herewith is two Assignment Recordal Cover Sheets, a Change of Address in Recorded Assignments and two checks for \$40 each.

Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.

A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.

Petition for a _month extension of time.

No additional fee is required.

The fee has been calculated as shown below:

			- I		-	Smal	ll Entity		Other Small	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra		Rate	Add'i Fee	or	Rate	Add'l Fee
Total		Minus				x \$9=			x \$18=	
Indep.		Minus			1	x 39=			x \$78=	
First Pre	sentation of Mul	tiple Dep. (Claim			+ \$130 =			+ \$260=	
						Total add'l fee	\$		total add'l fee	\$

Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$. A duplicate copy of this sheet is enclosed.

A check in the amount of \$ to cover the filing fee is enclosed.

The Assistant Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

William A. Webb

William A. Webb Registration No. 28,277 Attorney for Applicant

BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, ILLINOIS 60610 (312) 321-4200

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 \boxtimes

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on ______.

Date: Signature:

rev. Nov-98 C:\ALL\wawpat51\6801-4 TRANSMITTAL LETTER.doc

PATENT REEL: 009968 FRAME: 0866

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

	Kadievitch, Ros. No. 34.196
	plicant, assignes or
Registered	Representative
The	. 1. Nackauch
Signature	
1	2 lichic
	<u>A/1970</u>
Date of Sig	pature /

Our Case No. 6801/4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
JURGEN THIEL, DIETER MICHEL and ANDREAS FRANZ	> >
Serial No.: 08/237,354) Examiner: Eisenberg
Filed: May 2, 1994) Art Unit: 2505
For: INTERFEROMETRIC MEASURING PROCESS FOR ABSOLUTE MEASUREMENTS AND APPURTENANT LASER INTERFEROMETER CONFIGURATION)))

CHANGE OF ADDRESS IN RECORDED ASSIGNMENTS

Assistant Commissioner of Patents Washington, D.C. 20231

Dear Sir:

1. Particulars of assignments

A list of assignments recorded against patent

applications and patents are set forth on the attached page for Dr. Johannes Heidenhain GmbH (assignee #1) and Fraunhofer-Gesellschaft Zur Förderung der Angewandten Forschung E.V. (assignee #2).

> PATENT REEL: 9143 FRAME: 0349

> > PATENT REEL: 009968 FRAME: 0867



Postfach 1260 D-8225 Traunreut, Fed. Rep. Germany

3. Please record the following new address for assigne:

in all the assignments:

Postfach 1260 D-83301 Traunreut, Fed. Rep. Germany

4. The old address of assignee #2 is shown to be:

Leonrodstr. 54 8000 München 19, Fed. Rep. Germany

5. Please record the following new address for assignee

#2 in all the assignments:

Leonrodstr. 54 80636 München 19, Fed. Rep. Germany

6. Signature of authorized person.

Dated: February A., 1998

Respectfully submitted,

Natalie D. Kadlevitch Registration No. 34,196 Attorney for Applicants

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

> PATENT REEL: 9143 FRAME: 0350

> > PATENT REEL: 009968 FRAME: 0868

RECORDED: 06/26/1998

RECORDED: 05/24/1999