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**Hans TRINKAUS
Karl-Heinz KUEFER**

Name and address of receiving party(ies):

**Fraunhofer-Gesellschaft zur Foerderung der angewandten
Forschung e.V.
Hansastrasse 27c
80686 Muenchen
GERMANY**

Additional conveying party(ies) attached?

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

April 21, 2004 and April 26, 2004

Additional name(s) & address(es) attached?

NO

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is:

A. Patent Application Number(s):

10/493,501

B. Patent Number(s):

Additional numbers attached? **NO**

5. Name and address of party to whom correspondence concerning document should be mailed:

**Stephen A. Bent
FOLEY & LARDNER LLP
Washington Harbour
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Washington, D.C. 20007-5143**

6. Total number of applications/patents involved:

1

7. Total fee (37 C.F.R. § 3.41):

\$40.00☒ Check Enclosed

Charge to deposit account

8. Deposit account number:

19-0741

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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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Stephen A. Bent**22 November 2004**

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **3**

XXX.XXXXXX.XA

**PATENT
REEL: 016230 FRAME: 0637**

ASSIGNMENT

For good and valuable consideration, separately agreed, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

name and address of assignee(s) **Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.**
Hansastrasse 27c
80686 Muenchen
Germany

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof in and to the invention in

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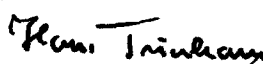

PREPARATION OF A SELECTION OF CONTROL VARIABLES FOR A DOSE DISTRIBUTION TO BE REGULATED IN A TECHNICAL APPLIANCE

as set forth in this United States Patent Application

check one ☒ executed concurrently herewith
☐ executed on _____
☐ Serial No. _____ Filed _____

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; all limited for the United States, said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

The undersigned hereby grant the firm of FOLEY & LARDNER, LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

<i>NAMES AND SIGNATURES OF INVENTORS</i>		
Name: Hans TRINKAUS	Signature: 	Date: 21.04.04
Name: Karl-Heinz KUEFER	Signature: 	Date: 26.04.04
<i>NAMES AND SIGNATURES OF WITNESSES</i>		
Name:	Signature:	Date:
Name:	Signature:	Date:

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