



09-12-2000



08-07-2000

U.S. Patent & TMO/TM Mail Rpt Dt: #64

101454380

FORM PTO-1595 (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94)		RECORDATION FORM COVER SHEET		U.S. DEPARTMENT OF COMMERCE	
		PATENTS ONLY		Docket 2974	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Roland ZENGERLE, Michael FREYGANG, Nicolaus HEY, and Holger GRUHLER Additional name(s) of conveying party(ies) attached? _ Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies): HANS-SCHICKARD-GESELLSCHAFT FUR ANGEWANDTE FORSCHUNG E.V. Wilhelm-Schickard-Strasse 10, 78052 Villingen-Schwenningen, GERMANY Additional name(s) & address(es) attached? _ Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 07-14-00					
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 09/582,917 filed July 6, 2000 B. Patent No.(s) Additional numbers attached? _ Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Ralph H. Dougherty DOUGHERTY & ASSOCIATES 6230 Fairview Road, Suite 400 Charlotte, North Carolina 28210			6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)..... \$ 40.00 <input checked="" type="checkbox"/> Enclosed Authorized to be charged to deposit account 8. Deposit account number: _____ (Attach duplicate copy of this page if paying by deposit account)		
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. Ralph H. Dougherty <i>[Signature]</i> August 3, 2000 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: 3					

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, DC 20231

09/12/2000 JJALLAH2 00000083 09582917

01 FC:581

40.00 DP

PATENT
REEL: 011047 FRAME: 0896

ASSIGNMENT

In consideration of the sum of one dollar (\$ 1,00) and other good and valuable considerations paid to the undersigned, the undersigned, ZENGERLE; FREYGANG; HEY; GRUHLER agree to assign, and hereby does assign, transfer and set over to

HAHN-SCHICKARD-GESELLSCHAFT
FÜR ANGEWANDTE FORSCHUNG E.V.

Located at Wilhelm-Schickard-Straße 10, 78052 Villingen-Schwenningen, Germany

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

A Microdosing Device

for which the undersigned has (have) executed an application for patent in the United States of America on July 6, 2000 as US Serial Number 09/582,917.

1) The undersigned agree to execute all papers necessary in connection with the application and any continuing of divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

2) The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of valid United States patent to the Assignee.

4) The undersigned agree to communicate to the Assignee or representatives thereof any facts known to us respecting the invention and improvements thereof, and will, upon request, but without expense to us, testify in any legal proceedings regarding the invention.

5) The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letter Patents the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant the firm of Dougherty & Associates the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

7) This Agreement shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

IN WITNESS WHEREOF, this Assignment was executed by the undersigned on the dates opposite the undersigned names.

Date 7/14/2000 Inventor Roland Zengerle
Roland Zengerle

Witness Michael Freygang
Michael Freygang

Date 7/14/2000 Inventor Michael Freygang
Michael Freygang

Witness Roland Zengerle
Roland Zengerle

Date ..7./14./2000

Inventor ..

Nicolaus Hey

Witness ..

Holger Gruhler

Date 7./14./2000.

Inventor ..

Holger Gruhler

Witness ..

Nicolaus Hey