FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	101747541	U.S. Department of Commerce Patent and Trademark Office PATENT O
TO: The Commissioner of Pater	RECORDATION FORM COVI PATENTS ONL ts and Trademarks: Please record the at	Y g
Submission Type	02/01 Conveyance Type Assignment	
Resubmission (Non-Record	dation) License	Change of Name
Correction of PTO Error Reel # Frame Corrective Document	(For Use	Other U.S. Government ONLY by U.S. Government Agencies)
Reel # Frame		artmental File Secret File
Conveying Party(ies)	Mark if additional n	ames of conveying parties attached Execution Date Month Day Year
Name (line 1) Ilya Feygin		05-31-2001
Name (line 2)           Second Party		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		
Receiving Party	Ma	rk if additional names of receiving parties attached
Name (line 1) PHARMACOPEIA	, Inc.	If document to be record is an assignment and th
Name (line 2)		receiving party is not domiciled in the United States, an appointment
Address (line 1) P.O. Box CN	5350	of a domestic representative is attache
Address (line 2)		(Designation must be a separate document fron Assignment.)
	······································	
Address (line 3) Princeton City	New Jersey 	08543 Zip Code
Domestic Representative	Name and Address Enter for	r the first Receiving Party only.
Name Wayne S. Bre	yer	
Address (line 1) DeMont & Brey	yer, LLC	
Address (line 2) P.O. Box 749	)	
Address (line 3) Shrewsbury, 1	New Jersey 07702	
Address (line 4)	New Jersey 07702	
6/2001 NLAKEW1 00000035 09872210 C:581 40.00	FOR OFFICE USE ONLY	
Public burden reporting for this collection of info	prmation is estimated to average approximately 30 minutes per	Cover Sheet to be recorded, including time for reviewing the document U.S. Patent and Trademark Office, Chief Information Officer, Washingto

PATENT REEL: 011876 FRAME: 0174

FORM PTC Expires 06/30/99 OMB 0651-0027	D-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspond	ent Name and Address	Area Code and Telephone Number	732) 578-0103
Name	Wayne S. Breyer		
	DeMont & Breyer, LLC		
Address (line 2)	P.O. Box 7490		
	Shrewsbury, New Jersey	07702	
Address (line 4)			
Pages	Enter the total number of pa including any attachments.	ges of the attached conveyance docum	ment #2
	Number(s) or Patent Nun		dditional numbers attached
1	tent Application Number or the F	Patent Number (DO NOT ENTER BOTH numbers i Patent	for the same property). Number(s)
If this document i	s being filed together with a <u>new</u> Pate	nt Application, enter the date the patent application	n was Month Day Year
signed by the firs	st named executing inventor.		05-31-2001
Ente only	Deration Treaty (PCT) Fr PCT application number <u>/ if</u> a U.S. Application Number not been assigned.	РСТ РСТ РСТ РСТ	PCT
Number of F	Properties Enter the tot	al number of properties involved. #	-1-
Fee Amount	Fee Amount f	or Properties Listed (37 CFR 3.41): \$	40.00
	of Payment: Enclo Account	osed 🔽 Deposit Account 🗌	
	payment by deposit account or if addi	tional fees can be charged to the account.) eposit Account Number: #	[]
		uthorization to charge additional fees:	Yes No
Statement a	nd Signature	9998 F	
attache		lief, the foregoing information is true as riginal document. Charges to deposit a	
	yne S. Breyer	Wayned Pay	June 1, 2001
Name	of Person Signing	S/gnature/ ()	Date

ſ

PATENT REEL: 011876 FRAME: 0175

## ASSIGNMENT AND AGREEMENT

For value received, I, Ilya Fegin, of Mountainside Township in the State of New Jersey, hereby sell, assign and transfer to PHARMACOPEIA, Inc., a corporation of the State of Delaware, having an office at P.O. Box CN5350, Princeton, New Jersey 08543, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHOD AND APPARATUS FOR INFRARED-SPECTRUM IMAGING**, described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to PHARMACOPEIA, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize PHARMACOPEIA, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of PHARMACOPEIA, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to PHARMACOPEIA, Inc. in the United States and to PHARMACOPEIA, Inc. in all countries foreign to the United States, or to such nominees as they may designate.

I agree that, when requested, I shall, without charge to PHARMACOPEIA, Inc. but at its expense, sign all papers and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Ilya Feygip

Date: 5/3/2001

## PATENT REEL: 011876 FRAME: 0177

**RECORDED: 06/02/2001**