FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 04-27-2000



U.S. Department of Commerce Patent and Trademark Office PATENT

101335481 RECORDATION FORM COVER SHEET 4-4-09 PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) Submission Type Conveyance Type X **Assignment Security Agreement** New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Other Merger Reel # Frame # U.S. Government (For Use ONLY by U.S. Government Agencies) **Corrective Document** Reel # Frame # Departmental File Secret File Mark if additional names of conveying parties attached Execution Date Conveying Party(ies) Month Day Name (line 1) STANLEY E. CHARM 04 Name (line 2) **Execution Date** Month Day Year Second Party 04 00 Name (line 1) RICHARD SKIFFINGTON Name (line 2) **Receiving Party** Mark if additional names of receiving parties attached If document to be recorded Name (line 1) CHARM SCIENCES, INC. is an assignment and the receiving party is not domiciled in the United Name (line 2) States, an appointment of a domestic representative is attached. Address (line 1) 36 Franklin Street (Designation must be a separate document from Assianment.) Address (line 2) Address (line 3) Massachusetts Malden **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY 4/26/2000 DNGUYEN 00000436 5985675 40.00 DP 1 FC:58

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REEL: 010719 FRAME: 0414

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Addres	SS Area Code and Telephone Number	Fax 508-428-4000/508-428-1900
Name RICHARD P. CROW	LEY	
Address (line 1) 901 Main Street		4 1 1
Address (line 2) P.O. Box 901		
Address (line 3) Osterville, Mas	sachusetts 02655	
Address (line 4)		
Pages Enter the total number of including any attachmen	of pages of the attached conveyance docents.	ument # 3
Application Number(s) or Patent	Number(s) Mark	if additional numbers attached
• •	r the Patent Number (DO NOT ENTER BOTH number)	- · · ·
Patent Application Number(5,985,675	ent Number(s)
If this document is being filed together with a <u>new</u> signed by the first named executing inventor.	Patent Application, enter the date the patent applic	cation was Month Day Year
Patent Cooperation Treaty (PCT)		
Enter PCT application numb		PCT
only if a U.S. Application Nu has not been assigned.	IMDER PCT PCT PCT	PCT
Number of Properties Enter t	he total number of properties involved.	#
Fee Amount Fee Am	ount for Properties Listed (37 CFR 3.41)	: \$ 40.00
Method of Payment: Deposit Account	Enclosed X Deposit Account	
•	r if additional fees can be charged to the account.) Deposit Account Number:	# 03-3816
	Authorization to charge additional fees:	Yes X No
Statement and Signature		
·	and belief, the foregoing information is tro f the original document. Charges to depo	
KAREN A. HERRAND	Jouf & Herrard	April 4, 2000
Name of Person Signing	Signature	Date

PATENT REEL: 010719 FRAME: 0415 FORM PTO-1619C Expires 06/30/99 OMB 0651-0027

RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

Convoying Do	estudios)			
Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date Execution Date Month Day Your				
	Month Day Year			
Name (line 1)	ROBERT J. MARKOVSKY	04 04 00		
Name (line 2)]		
		Execution Date Month Day Year		
Name (line 1)	ELIEZER ZOMER	04 04 00		
Name (line 2)]		
		Execution Date Month Day Year		
Name (line 1)	STEVEN J. SAUL	04 04 00		
Name (line 2)] 		
Receiving Party(ies) Mark if additional names of receiving parties attached Enter additional Receiving Party(ies)				
Name (line 1)		If document to be recorded		
ismite find i)		is an assignment and the receiving party is not		
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		must be a separate document from		
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,	City State/Country Zip Co	ode		
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(1410 L)		 -		
Address (line 3)	City State/Country Zip	Code		
Application Number(s) or Patent Number(s) Mark if additional numbers attached				
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).				
Pa	Itent Application Number(s) Patent Num	ber(s)		
<u> </u>				
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PATENT

REEL: 010719 FRAME: 0416

ASSIGNMENT FOR UNITED STATES PATENT

(Sole or Joint Inventors)

WHEREAS:

FULL NAME(S) AND ADDRESS(ES)
POST OFFICE ADDRESS(ES)
(including country)

Stanley E. Charm, a U.S. citizen residing at 10 Rowes Wharf, Apt. No. 4, Boston, Massachusetts 02110, USA; Richard Skiffington U.S. citizen residing at 35 Pleasant Street, North Reading, Massachusetts 01864, USA; Robert J. Markovsky, a U.S. citizen residing at 21 First Street, Kingston, New Hampshire 03848, USA; Eliezer Zomer, a U.S. citizen residing at 374 Kenrick Street, Newton, Massachusetts 02158, USA; and Steven J. Saul, a U.S. citizen residing at 11 Norfolk Road, Arlington Massachusetts 32174, USA

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION

TEST DEVICE FOR DETECTION OF AN ANALYTE

for which United States Patent 5,985,675 has been issued on November 16, 1999.

WHEREAS:

FULL NAME AND ADDRESS OF ASSIGNEE (including country)

Charm Sciences, Inc., a Massachusetts corporation having a its principal place of business at 36 Franklin Street, Malden, Massachusetts, 02148

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in al foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all

PATENT REEL: 010719 FRAME: 0417 substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale:

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as maybe known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set our hands and seals this 4th day of April, 2000.

(Signature) Stanley E. Charm

(Signature) Richard Skiffington

(Signature) Robert J. Markovsky

(Signature Eliezer Zomer

(Signature) Steven J. Saul

Instruction sheet for assignment signing

Warning: DATE OF SIGNING:

This must be the same as the date of signing of the declaration and power of the patent or design application.

All information, names of inventor(s) and assignee of of invention and particulars of application should be completed. No witnessing or legalization is necessary. assignment legalized if this is However. prima facie will only be then it evidence of the execution of the assignment.

> PATENT REEL: 010719 FRAME: 0418