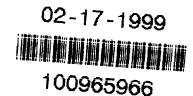
FORM PTO-1618A Expires 06/30/99 OMB 0651-0027

ADDRESS.



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

2-12-99

RECORDATION FORM COVER SHEET TRADEMARKS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original documer	nt(s) or copy(ies).			
Submission Type Conveyance Type				
X New Assignment License	e			
Document ID #	Pro Tunc Assignment Effective Date onth Day Year			
Conveying Party Mark if additional names of conveying parties attac	thed Execution Date			
Name CLINICAL-MANAGEMENT SERVICES, INC. Formerly	Month Day Year 01 19 1999			
Individual General Partnership Limited Partnership X Corporation	Association			
Other				
X Citizenship/State of Incorporation/Organization DE				
Receiving Party Mark if additional names of receiving parties attac	hed			
Name FIRST UNION NATIONAL BANK, AS ADMINISTRATIVE AGENT				
DBA/AKA/TA				
Composed of				
Address(line 1) 301 South College Street				
Address(line 2) One First Union Center				
Address (line 3) Charlotte NC	28288-0735			
City State/Country If document to assignment are	Zip Code o be recorded is an nd the receiving party is in the United States, an			
representativ	Spould be attached. Set be a separate			
document from	m Assignment.)			
Citizenship/State of Incorporation/Organization				
FOR OFFICE USE ONLY				

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, in Juding time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office of Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-002, Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS Mail documents to be recorded with required cover sheet(s) information to be Commissioner of Patents and Trademarks, Box Assignments, Washington, D. 20231

TRÆBEMARK

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REEL: 1858 FRAME: 0375

FORM PTO- Expires 06/30/99 OMB 0651-0027	1618B		Page 2	U.S. Department of Commerce Patent and Trademark Office TRADEMARK	
Domestic Representative Name and Address Enter for the first Receiving Party only.					
Name	Richard	L. Mack			
Address (line 1)	Robinso	n, Bradshaw & Hinso	on, P.A.		
Address (line 2)	101 Nor	th Tryon Street, Su	ite 1900		
Address (line 3)	Charlot	te, North Carolina	28246-1900		
Address (line 4)					
Correspond	dent Nam	e and Address Area Co	ode and Telephone Number 7	04-377-8370	
Name	Richard	L. Mack			
Address (line 1)	Robinso	n, Bradshaw & Hinso	on, P.A.		
Address(line 2) 101 North Tryon Street, Suite 1900					
Address (line 3)	Charlot	te, North Carolina	28246-1900		
Address (line 4)					
Pages		total number of pages of any attachments.	the attached conveyance of	document # 2	
75237062 75237062	Application of the Trademark Application of t	on Number(s) or Regi Application Number or the Regist oplication Number(s) 99183	tration Number (DO NOT ENTER B	Mark if additional numbers attached BOTH numbers for the same property). stration Number(s)	
Number of Properties Enter the total number of properties involved. # 5					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 140.00 Method of Payment: Enclosed X Deposit Account Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 500327 Authorization to charge additional fees: Yes X No					
atta	the best of n	ature ny knowledge and belief, the s a true copy of the original (e foregoing information is true document. Charges to deposi	and correct and any it account are authorized, as	
Richa	ard L. Mag	-k	primary main	2-9-99	

Richard L. Mack

Name of Person Signing

Date Signed

ASSIGNMENT AND GRANT OF SECURITY INTEREST IN PATENTS AND TRADEMARKS

WHEREAS, CLINICAL-MANAGEMENT SERVICES, INC. (the "Pledgor"), is the owner of the trademarks and service marks listed on Schedule A attached hereto, which marks are registered or have pending registrations in the United States Patent and Trademark Office as set forth on Schedule A attached hereto (all such trademarks, service marks, registrations and applications, collectively, the "Trademarks") and is the owner of the patents listed on Schedule A attached hereto, which patents are registered or have pending applications in the United States Patent and Trademark Office as set forth on Schedule A attached hereto (all such patents, registrations and applications, collectively, the "Patents"); and

WHEREAS, the Pledgor has entered into a Security Agreement (as amended, modified, restated or supplemented from time to time, the "Security Agreement"), dated as of January 19, 1999, in which the Pledgor has agreed with First Union National Bank, as Administrative Agent (the "Administrative Agent"), with offices at One First Union Center, 301 South College Street, Charlotte, North Carolina 28288-0735, to execute this Assignment:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as security for the payment and performance of the Secured Obligations (as defined in the Security Agreement), the Pledgor does hereby assign and grant to the Administrative Agent a security interest in all of its right, title and interest in and to the Trademarks and the Patents, and the use thereof, together with all proceeds and products thereof and the goodwill of the businesses symbolized by the Trademarks and the Patents. This Assignment has been given in conjunction with the assignment and security interest granted to the Administrative Agent under the Security Agreement, and the provisions of this Assignment are without prejudice to and in addition to the provisions of the Security Agreement, which are incorporated herein by this reference.

CLINICAL-MANAGEMENT SERVICES, INC.

By: Dinold A Mil Garel

Title: President

TRADEMARK **REEL: 1858 FRAME: 0377**

SCHEDULE A

TRADEMARKS AND TRADEMARK APPLICATIONS

CLINICAL- MANAGEMENT SERVICES, INC.	CLINICAL- MANAGEMENT	75/237,061	UNITED STATES
BERVIEES, INC.	SYSTEMS		
CLINICAL- MANAGEMENT SERVICES, INC.	CLINICAL- MANAGEMENT SYSTEMS, CMS & SOLUTIONS FOR WOMEN'S HEALTH COMPOSITE LOGO	75/237,063	UNITED STATES
CLINICAL- MANAGEMENT SERVICES, INC.	CMS	75/237,064	UNITED STATES
CLINICAL- MANAGEMENT SERVICES, INC.	OB/GYN APR	75/399,183	UNITED STATES
CLINICAL- MANAGEMENT SERVICES, INC.	SOLUTIONS FOR WOMEN'S HEALTH	75/236,976	UNITED STATES

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SCHEDULE A

TRADEMARKS AND TRADEMARK APPLICATIONS

CLINICAL- MANAGEMENT	CLINICAL-	75/237,061	UNITED STATES
SERVICES, INC.	MANAGEMENT		
	SYSTEMS		
CLINICAL- MANAGEMENT	CLINICAL-	75/237,063	UNITED STATES
SERVICES, INC.	MANAGEMENT		
	SYSTEMS, CMS &		
	SOLUTIONS FOR		
	WOMEN'S HEALTH		
	COMPOSITE LOGO		
CLINICAL- MANAGEMENT	CMS	75/237,064	UNITED STATES
SERVICES, INC.			
CLINICAL- MANAGEMENT	OB/GYN APR	75/399,183	UNITED STATES
SERVICES, INC.			
CLINICAL- MANAGEMENT	SOLUTIONS FOR	75/236,976	UNITED STATES
SERVICES, INC.	WOMEN'S HEALTH		

RECORDED: 02/12/1999

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