Form PTO-1594 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
Name of conveying party(ies): Management Systems Associates, Inc.	Name and address of receiving party(ies) Name: A4 Health Systems, Inc Internal Address:
☐ Individual(s) ☐ Association ☐ General Partnership ☐ Limited Partnership ☐ Corporation-State: North Carolina ☐ Other-Limited Liability Company- Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No 3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☒ Change of Name ☐ Other Termination of Security Interest Execution Date: August 19, 2002 4. Application number(s) or registration number(s): A. Trademark Application No.(s)	Street Address: 5501 Dillard Drive City: Cary State: NC Zip: 27511 Individual(s) citizenship
Additional number(s) att	ached ☐ Yes ☒ No ☐ ☐ ☐
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved:
Name: Kenneth E. Eheman, Jr., Esq. Internal Address: Suite 300	7. Total fee (37 CFR 3.41) \$140.00 ☑ Enclosed ☐ Authorized to be charged to deposit account
Street Address: 4101 Lake Boone Trail	Deposit account number:
City: Raleigh State: NC Zip: 27607	(Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief, the foregoing information copy of the original document. 1. To the best of my knowledge and belief, the foregoing information copy of the original document.	tion is true and correct and any attached copy is a true

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

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

9/09/2003 DBYRHE 00000101 2303119

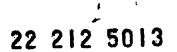
01 FC:8521 02 FC:8522 40.00 OP 100.00 OP

IP-3862-46- 323173-v1

John McConnell

Name of Person Signing

3



SOSID: 0089651
Date Filed: 8/1/2002 2:57 PM
Elaine F. Marshall
North Carolina Secretary of State

State of North Carolina Department of the Secretary of State

ARTICLES OF AMENDMENT BUSINESS CORPORATION

Pursuant to §55-10-06 of the General Statutes of North Carolina, the undersigned corporation hereby submits the following Articles of Amendment for the purpose of amending its Articles of Incorporation.

1.	The name of the corporation is: Management Systems Associates, Inc.		
2.	The text of each amendment adopted is as follows (State below or attach):		
	1. The name of the corporation is A4 Health Systems, Inc.		
3.	If an amendment provides for an exchange, reclassification, or cancellation of issued shares, provisions for implementing the amendment, if not contained in the amendment itself, are as follows:		
	Not applicable		
	,		
4.	The date of adoption of each amendment was as follows: July 19, 2002.		
5.	(Check either a, b, c, or d, whichever is applicable)		
	aThe amendment(s) was (were) duly adopted by the incorporators prior to the issuance of shares.		
	bThe amendment(s) was (were) duly adopted by the board of directors prior to the issuance of shares.		
	cThe amendment(s) was (were) duly adopted by the board of directors without shareholder action as shareholder action was not required because (set forth a brief explanation of why shareholder action was not required.)		

CORPORATIONS DIVISION (Revised January 2000)

P. O. BOX 29622

RALEIGH, NC 27626-0622 (Form B-02)

NC005 - 3/7/2002 C T System Online

TRADEMARK REEL: 002819 FRAME: 0198

ARTICLES OF AMENDMENT

Page 2

	d. X The amendment(s) was (were) approved by shareholder action, and such shareholder approval was obtained as required by Chapter 55 of the North Carolina General Statutes.	
6.	These articles will be effective upon filing, unless a delayed time and date is specified:	
This	s the 19th day of August	. 20 02
		Management Systems Associates, Inc. Name of Corporation Phylogian Signature
		Petra Weishaupt, Secretary Type or Print Name and Title

NOTES:

 Filing fee is \$50. This document and one exact or conformed copy of these articles must be filed with the Secretary of State.

CORPORATIONS DIVISION (Revised January 2000)

RECORDED: 05/03/2003

P. O. BOX 29622

RALEIGH, NC 27626-0622 (Form B-02)

NC005 - 3/7/2002 C T System Online

TRADEMARK REEL: 002819 FRAME: 0199