PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		MERGER	
EFFECTIVE DATE:		12/18/2003	
CONVEYING PARTY	DATA		
		Name	Execution Date
Documentum, Inc.			12/18/2003
RECEIVING PARTY D	ΑΤΑ		
Name:	EMC Corporation		
Street Address:	176 South Street		
City:	Hopkinton		
State/Country:	MASSACHUSET		
Postal Code:	01748		
	S Total: 1		
Property Ty	/pe	Number	
Property Ty Application Number:		Number 69006	
	133		
Application Number:	133 DATA	69006	
Application Number:	133	69006	00 075
Application Number: CORRESPONDENCE Fax Number:	DATA (408)973-25	99006 95	
Application Number: CORRESPONDENCE Fax Number: Phone: Email:	DATA (408)973-255 4089732585 enguyen@ip	99006 95	ст СН СН СН СН СН СН СН СН СН СН СН СН СН
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will b</i>	133 DATA (408)973-25 4089732585 enguyen@ip be sent to the e-main	69006 95 -patent.com	СН СН СН СН СН СН СН СН СН СН СН СН СН С
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will b</i> <i>via US Mail.</i> Correspondent Name: Address Line 1:	133 DATA (408)973-25 4089732585 enguyen@ip be sent to the e-mai Van Pelt, Yi 10050 N. Fo	39006 95 -patent.com <i>I address first; if that is unsuccessful, it will be se</i> & James LLP and EMC Corpora	СН СН СН СН СН СН СН СН СН СН СН СН СН С
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will b</i> <i>via US Mail.</i> Correspondent Name: Address Line 1: Address Line 2:	133 DATA (408)973-25 4089732585 enguyen@ip be sent to the e-main Van Pelt, Yi 10050 N. For Suite 200	59006 -patent.com <i>il address first; if that is unsuccessful, it will be se</i> & James LLP and EMC Corpora othill Blvd.	СН СН СН СН СН СН СН СН СН СН СН СН СН С
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will b</i> <i>via US Mail.</i> Correspondent Name: Address Line 1:	133 DATA (408)973-25 4089732585 enguyen@ip be sent to the e-main Van Pelt, Yi 10050 N. For Suite 200	39006 95 -patent.com <i>I address first; if that is unsuccessful, it will be se</i> & James LLP and EMC Corpora	СН СН СН СН СН СН СН СН СН СН СН СН СН С
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will b</i> <i>via US Mail.</i> Correspondent Name: Address Line 1: Address Line 2:	133 DATA (408)973-25 4089732585 enguyen@ip be sent to the e-mail Van Pelt, Yi 10050 N. Fo Suite 200 Cupertino, C	59006 -patent.com <i>il address first; if that is unsuccessful, it will be se</i> & James LLP and EMC Corpora othill Blvd.	СН СН СН СН СН СН СН СН СН СН СН СН СН С
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will b</i> <i>via US Mail.</i> Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	133 DATA (408)973-25 4089732585 enguyen@ip be sent to the e-mail Van Pelt, Yi 10050 N. For Suite 200 Cupertino, C	59006 -patent.com <i>I address first; if that is unsuccessful, it will be se</i> & James LLP and EMC Corpora othill Blvd. ALIFORNIA 95014	СН СН СН СН СН СН СН СН СН СН СН СН СН С

501814256

```
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page2.tif
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page3.tif
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page4.tif
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page5.tif
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page6.tif
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page7.tif
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page8.tif
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page8.tif
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page9.tif
source=EMCCP172C3_merger_documentum_inc_to_emc_corporation#page9.tif
```



Delaware

PAGE 1

The First State

I, HARRIET SMITE WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO BEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WEICH MERCES:

"ELITE MERGER CORPORATION", A DELAWARE CORPORATION,

WITE AND INTO "DOCUMENTUM, INC." UNDER THE NAME OF "DOCUMENTUM, INC.", A CORPORATION CREANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE EIGHTRENTE DAY OF DECEMBER, A.D. 2003, AT 2:47 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2219840 8100M

Harriet Smith Minds

Harriset Smith Windsor, Secretary of State

AUTHENTICATION: 2824252

DATE: 12-18-03

15:20

SKARDEL INC. 4 16963848913827393673

State of Daiwess? 502 Secretary of State Division of Corporations Delivered 02:47 FM 12/18/2003 FILED 03:47 FM 12/18/2003 SRV 030818905 - 2219840 FILE

CERTIFICATE OF MERGER OF ELITE MERGER CORPORATION WITH AND INTO DOCUMENTUM, INC.

Pursuant to Section 251 of the General Corporation Law of the State of Delaware

Documentum, Inc., a Delaware corporation (the "<u>Corporation</u>") does hereby certify to the following facts relating to the merger (the "<u>Merger</u>") of Elite Merger Corporation, a Delaware corporation (the "<u>Merger Subsidiary</u>") and a wholly-owned subsidiary of EMC Corporation, a Massachusents corporation ("<u>EMC</u>") with and into the Corporation, with the Corporation remaining as the surviving corporation (the "<u>Surviving Corporation</u>").

FIRST: That the name and state of incorporation of each of the constituent corporations to the merger is as follows:

Name

State of Incorporation

Elite Merger Corporation Delaware Decumentum, Inc. Delaware

SECOND: That certain Agreement and Plan of Merger, dated as of October 13, 2003 (the "Agreement"), by and among EMC, the Merger Subsidiary and the Corporation has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with Section 251 of the General Corporation Law of the State of Delaware;

THIRD: That the name of the Surviving Corporation is Documentum, Inc. a Delaware corporation;

FOURTH: That the Amended and Restated Certificate of Incorporation, as amended, is hereby amended and restated in its entirety to read as set forth in Exhibit A:

12/13/2083 14:46

15:20

SKA

SKARDEL INC. + 16965840913027393573

EXHIBIT A

AMENDED AND RESTATED CERTIFICATE OF INCORPORATION

OF

DOCUMENTUM, INC.

FIRST: The name of the Corporation is Documentum, Inc. (hereinafter the "Corporation").

SECOND: The address of the registered office of the Corporation in the State of Delaware is 1209 Orange Street, in the City of Wilmington, County of New Castle. The name of its registered agent at that address is The Corporation Trust Company.

THIRD: The purpose of the Corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of the State of Delaware as set forth in Title 8 of the Delaware Code (the "DGCL").

FOURTH: The total number of shares of stock which the Corporation shall have authority to issue is one hundred (100) shares of Common Stock, each having a par value of one cent (\$.01).

FIFTH: The following provisions are inserted for the management of the business and the conduct of the affairs of the Corporation, and for further definition, limitation and regulation of the powers of the Corporation and of its directors and stockholders:

(1) The business and affairs of the Corporation shall be managed by or under the direction of the Board of Directors.

(2) The directors of the Corporation shall have concurrent power with the stockholders to make, alter, amend, change, add to or repeal the By-Laws of the Corporation.

(3) The number of dijectors of the Corporation shall be as from time to time fixed by, or in the manner provided in, the By-Laws of the Corporation. Election of directors need not be by written ballot unless the By-Laws so provide.

12/18/2883

14:48

SKAP

SKASDEL INC. + 16965840913827393673

ND.697 225

(4) No director of the Corporation shall be personally liable to the Corporation or any of its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) pursuant to Section 174 of the DGCL or (iv) for any transaction from which the director derived an improper personal benefit. Any repeal or modification of this Article FIFTH by the stockholders of the Corporation shall not adversely affect any right or protection of a director of the Corporation existing at the time of such repeal or modification with respect to acts or omissions occurring prior to such repeal or modification.

(5) In addition to the powers and authority hereinbefore or by statute expressly conferred upon them, the directors of the Corporation are hereby empowered to exercise all such powers and do all such acts and things as may be exercised or done by the Corporation, subject, nevertheless, to the provisions of the DOCL, this Certificate of Incorporation, and any By-Laws adopted by the stockholders; provided, however, that no By-Laws hereafter adopted by the stockholders shall invalidate any prior act of the directors of the Corporation that would have been valid if such By-Laws had not been adopted.

SIXTH: Meetings of stockholders may be held within or without the State of Delaware, as the By-Laws may provide. The books of the Corporation may be kept (subject to any provision contained in the DGCL) outside the State of Delaware at such place or places as may be designated from time to time by the Board of Directors or in the By-Laws of the Corporation.

SEVENTH: The Corporation reserves the right to amend, alter, change or repeal any provision contained in this Cortificate of Incorporation, in the manner now or hereafter prescribed by statute, and all rights conferred upon stockholders herein are granted subject to this reservation.

\$

-

12/18/2993

14:48

SKARDEL INC. + 16965940913227393673

NO.697 9

923

FIFTH: Than an excented copy of the Agreement is on file at the office of the Surviving Corporation, 6801 Koll Center Parkway, Pleasanton, California 94566;

SIXTH: That a copy of the Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any party thereto; and

SEVENTH: That this Certificate of Merger shall be effective upon its filing with the Secretary of State of the State of Delaware.

IN WITNESS WHEREOF, Documentum, Inc., as the Surviving Corporation has caused this Certificate of Merger to be executed in its corporate name as of this 18th day of December, 2003.

DOCUMENTUM, INC. as the Surviving Corporation

By: <u>/s/ Paul T. Darier</u> Name: Paul T. Dacier Title: President PATENT REEL: 027674 FRAME: 0028

2

			New Street	
				:
* **** ***			FEDERA	L IDENTIFICATION
3	8			~2680009
-7γ	The Commonwea	ith of Mas		
Examiner	William	a Francis Galvin	-	681
	One Ashburton Place, B	f the Commonweal oston, Massachuset		•
	ARTICLES OF MERGER OF PARE (General Laws, C	ENT AND SUBSI Chapter 156B, Secti		ORATIONS
	Wc, <u>Paul T. Dacier</u>			Senior ax Vice Fresidem
	and Paul T. Dacier		, , 	₩X*Assistant Clerk,
	of EMC Corporation	me of corporation)		
i .	organized undér the isws ofMassachuse	in the second	i berrin called the	parent corporation,
	certify as follows:			an and a solution of the
	1. That the subsidiary corporation(s) to be merged i	into the parent corport	tion is/are:	
	NAME STATE OF	ORGANIZATION	DATE OF ORG	ANIZATION
×	(M) Documentum, Inc. Delay (Q5416421)	ware	January	22, 1990
	******			÷
				• •
	2. The parent corporation, at the date of the vote, ov			
	shares of each class of stock of the subsidiary corpor			
	shares of each class of stock of the subsidiary corpor Item 3 below may be deleted if all the corporatic if General Laws, Chapter 1568 is applicable to th		der the laws of M:	eescineette and
	Item 3 below may be deleted if all the corporatio	hem. ations, the laws of the i and that all action requ	state of its organizat	ion, if other than
5	Item 3 below may be deleted if all the corporation if General Laws, Chapter 1568 is applicable to th 3. That in the case of each of the above named corpor Massachusetts, permit the merger herein described, a	hem. ations, the laws of the : and that all action requicken. It ingenerat under the laws	state of its organizative ired under the law	áon, if other than 8 of each such

4. That at a meeting of the directors of the parent corporation, the following vote, pursuant to General Laws, Chapter 1568, Section 82, Subsection (a) was duly adopted:

See Annex A attached hereto.

ŝ

Notes Vates, far urbirk the space provided above is not sufficient, should be listed an additional shouts to be numbered 44, 68, etc. Additional sheets must be 8 1/2 x 11 and bave a left band margin of 1 tack. Only one side should be used.

5. The effective date of the merger shall be the date approved and filed by the Secretary of the Commonwealth. If a later effective date is desired, specify such date, which shall not be more than *thirty days* after the date of filing:

December 18, 2003

Section 6 below may be deleted if the parent corporation is organized under the laws of Massachusens.

SIGNED UNDER THE PENALTIES OF PERJURY, this .	day of	
amm	5 	Senior Auguments Vice President
Paul T. Dacier	5	
Faul T. Dacter		

*Delete the inapplicable words. In case the parent corporation is organized under the laws of a state other than Massachusetts, these writches are to be signed by officers having corresponding powers and duties.

ANNEX A

VOTED:

That effective at the Effective Time, EMC Corporation merge Documentum, Inc. into itself and assume all of the liabilities and obligations of Documentum, Inc.; and

FURTHER VOTED:

That in connection with the merger of Documentum, Inc with and into EMC Corporation, the appropriate officers of EMC Corporation be, and they hereby are, authorized and directed to prepare, execute and deliver in the name and on behalf of EMC Corporation any required document or certificate, including without limitation any certificate of ownership or certificate of articles of merger, which may include any required information, including without limitation, as appropriate, a copy of these votes to merge Documentum, Inc. and assume its liabilities and obligations, the date of adoption of such votes or the effective date of such merger, and to file the same as required by applicable law in the offices of the Secretaries of State of the Commonwealth of Massachusetts or the State of Delaware; and that any such documents, certificates, articles and filings are hereby authorized and approved as the proper acts and deeds of EMC Corporation; and

FURTHER

VOTED:

That the appropriate officers of EMC Corporation be, and they hereby are, authorized and directed to do all acts and things whatsoever, including without limitation satisfying any applicable franchise tax or other obligations by or on behalf of Documentum, Inc., whether within or without the Commonwealth of Massachusetts or the State of Delaware, which may be in any way necessary or proper to effect such merger of Documentum, Inc.

Of Matters Friders/Acquisitions & Investments/Acquisitions & Dispetitions/Documentum/Marger SubANNEX & to Articles of Marger.doc

664290

THECOMMONWEAUTHOFMASSACHUSETTS

ARTICLES OF MERGER OF PARENT AND SUBSIDIARY CORPORATIONS (General Laws, Chapter 156B, Section 82)

> I hereby approve the within Articles of Merger of Parent and Subsidiary Corporations and, the filing fee in the amount of $\frac{250}{250}$, having been paid, said articles are deemed to have been filed with me this 15^{-1} day of December 14 20 Q3.

Effective date:_____

Aplen Frenin Galler

WILLIAM FRANCIS GALVIN Secretary of the Commonwealth

sish		,	<u>``</u>	1
****	*****	eesteraa	SECTION SECTION	
LA TRI	JE COP	Y ATTE	ST	
8		•	N 28	
8				· · · · · · · · · · · · · · · · · · ·
& Anth	-Tan	u Mark	1.8	بسیر هر:۲
S marge way		C.	198	
8 WILL	AM FRANK	ns gallg	N	F 10
SECRETA	RY OF THE C	onnað	alth 🎖	
8 11	772	de la	> %	
\$ DATA C	7. 3/ 2 m	<u>x II</u>		,
and the second sec		<i>UNHORD</i>	COURSE	}

8

TO BE FILLED IN BY CORPORATION Photocopy of document to be sent to:

 EMC.	Corpo	ration	
176	South	Street,	Nopkinton, MA 01748

PATENT REEL: 027674 FRAME: 0033

RECORDED: 02/08/2012