ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

	ATTENTO CITE I
To: 1	Honorable Commissioner of Patents and Trademarks:
	Please record the attached original document(s) or copy thereof.
1.	Name of conveying party(ies) a) Andrew Chapman b) David Martin
2.	Name and address of receiving party(ies): a) Name: EMC Corporation b) Address: 176 South Street, Hopkinton, Massachusetts 01748
3.	Nature of conveyance Assignment
	Execution Date: a) 02/27/2008, b) 03/03/2008
4.	Application Number(s) or Patent Number(s): 12/005,125
	The title of the (new) application is:
	ASSURED FEDERATED RECORDS MANAGEMENT
5.	Please send all correspondence concerning this (these) documents to:
	Customer No. 57255 Van Pelt, Yi & James LLP 10050 N. Foothill Blvd, Suite 200 Cupertino, CA 95014 408-973-2585
6.	Total number of applications and patents involved: 1
7.	Total fee (37 CFR 3.41): \$40.00
	Enclosed The USPTO is hereby authorized to charge the fee and any deficiencies to Deposit Account No. 50-0685 (Order No. EMCCP197)
8.	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Date;	March 17, 2008 Willeam J. Dong

William J. James

Registration No. 40,661

Attorney Docket No. EMCCP197

PATENT (Revised 01/96)

REEL: 020670 FRAME: 0326

ASSIGNMENT

WHEREAS, we, Andrew Chapman and David Martin have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled ASSURED FEDERATED RECORDS MANAGEMENT, the specification of which:

[]	is being executed on even date herewith and is about to be filed in the United States Patent Office;	
[X]	was filed on December 19, 2007as U.S. Application No. 12/005,125;	
[]	was patented under U.S. Patent Noon	

WHEREAS, EMC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 176 South Street, Hopkinton, Massachusetts 01748 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein:

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the

Attorney Docket No. EMCCP197

PATENT REEL: 020670 FRAME: 0327 giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals as set forth below:

Date: 227 08	$-\mathcal{O}_{i}\Lambda$			
	Inventor's Signature			
Print full name of first inventor:	Andrew Chapman			
Residence:	Hopewell, NJ			
Citizenship:	United Kingdom			
Mailing Address:	6801 Koll Center Parkway, Pleasanton, CA			
	94566			
On this 27 day of Ferral 2008, before me appeared about who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal.				
	the man			
	Notary Public			
	Print Name:			
	My Commission expires//			
	MIRENALA TOTA TILLA PURITO CANENT IENS De Parisson Panters 6/13/2011			

Thventor's Signature

Print full name of second inventor:

David Martin

Residence:

Toronto, Canada

Citizenship:

Canada

Mailing Address:

6801 Koll Center Parkway, Pleasanton, CA

94566

On this 3 day of March, 2008, before me appeared David M. Hastin who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Colifornia that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public

Print Name:

My Commission expires

Michael Francis O'Toole

Sarrister & Solicitor Notary Public & Commissioner of Oaths

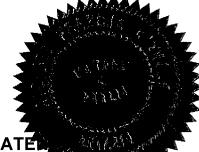
in and for the Province of Ontario. My Co/nmission is of unlimited duration.

ামত legal advice given.

Red Seal Notary

131 Bloor Street East Toronto, ON, Canada Tel: (416) 922-7325

info@redsealnotary.com



Attorney Docket No. EMCCP197

RECORDED: 03/18/2008

REEL: 020670