ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

To: F	Ionorable Commissioner of Patents and Trademarks:		
	Please record the attached original document(s) or copy thereof.		
1.	Name of conveying party(ies) a) Name: Data Domain Holding, Inc.		
2.	Name and address of receiving party(ies): a) Name: EMC Corporation b) Address: 176 South Street, Hopkinton, MA 01748		
3.	Nature of conveyance Assignment		
	Execution Date: December 31, 2009		
4.	Application Number(s) or Patent Number(s): 12/455,951		
	The title of the (new) application is:		
	SEGMENT DEDUPLICATION SYSTEM WITH COMPRESSION OF SEGMENTS		
5.	Please send all correspondence concerning this (these) documents to:		
	Customer No. 57,255 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.	otal 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. DDOMP036) 		
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:	February 23, 2010 William J. James Registration No. 40,661		

Attorney Docket No. DDOMP036

(Revised 01/96)

fax

ASSIGNMENT OF PATENTS AND TRADEMARKS

THIS ASSIGNMENT ("Assignment") is effective as of the date of signature below, by and between Data Domain Holding, Inc., a Delaware corporation having its principal place of business at 176 South Street, Hopkinton, Massachusetts 01748 (hereinafter, together with all subsidiary and affiliate companies which it now or hereafter owns, or controls, the "Company"), and EMC Corporation, a Delaware corporation having its principal place of business at 176 South Street, Hopkinton, Massachusetts 01748 ("Parent").

WHEREAS, the Company owns certain patents and patent applications which are listed on attached Schedule 1 ("Assigned Patents") and certain trademark and trademark applications which are listed on attached Schedule 2 ("Assigned Trademarks");

WHEREAS, Parent desires to receive from the Company assignments to the Assigned Patents and Assigned Trademarks;

NOW THEREFORE, for good and valuable consideration, the Company hereby assigns to Parent, all of (a) the Company's entire right, title and interest, including the right to sue for and collect past damages, in and to the Assigned Patents, and any and all divisional applications, continuation applications, continuations-in-part, reissues, reexaminations thereof, and all pending applications therefor, which claim priority from any application from which Assigned Patents are derived, as well as, all foreign counterparts of Assigned Patents; and (b) the Company's entire right, title and interest, including the right to sue for and collect past damages, in and to the Assigned Trademarks and all goodwill associated therewith.

The Company hereby authorizes the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office, and the empowered officials of all other governments to issue or transfer all said Assigned Patents and Assigned Trademarks to Parent, as assignee thereof, or otherwise as Parent may direct.

Signed at Hopkinton, Massachusetts, this 3/31 day of December, 2009

DATA DOMAIN HOLDING, II	NC.
By: Enmin-	
Name: Paul T. Dacier_	
Title: President	

COMMONWEALTH OF MASSACHUSETTS COUNTY OF Middlesur 1

Subscribed and sworn to before me on this 3/3 day of December 2009

SHARON A. MORIART Notary Public EALTH OF MASSACHUSE TO nmission Expires: My Commission Expires October 7, 2016

PATENT

REEL: 024071 FRAME: 0461

RECORDED: 03/11/2010