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SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:		ASSIGNMENT						
CONVEYING PARTY DATA								
		N	ame	Execution Date				
FilePool N.V., Former	11/26/2001							
RECEIVING PARTY DATA								
Name:	EMC Corporation							
Street Address:	176 South Stree	176 South Street						
Internal Address:	Office of the General Counsel							
City:	Hopkinton							
State/Country:	MASSACHUSETTS							
Postal Code:	01748							
Property Type Application Number: 11210		Number 477						
CORRESPONDENCE DATA								
Fax Number:	(508)293-7	7189						
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.								
Phone: 508-293-7998								
Correspondent Name: Penelope S. Wilson Address Line 1: 176 South Strteet								
Address Line 1: Office of the General Counsel								
Address Line 4: Hopkinton, MASSACHUSETTS 01748								
ATTORNEY DOCKET NUMBER:			FP002PROORDCN1CN2CN3CN4					
NAME OF SUBMITTER:			Penelope S. Wilson					
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REEL: 022280 FRAME: 0213

PATENT REEL: 022280 FRAME: 0214

PATENT ASSIGNMENT

WHEREAS, FilePool N.V., formerly known as WaveResearch N.V., a Belgium corporation having a principal place of business at Zorgvliet 17, 2860 Sint-Katelijne-Waver, Belgium, hereinafter referred to as "ASSIGNOR," is the owner of the entire right, title and interest in and to certain pending U.S. patent applications identified in Exhibit A hereto, and in and to the inventions described therein, (collectively "the Assigned Patent Application"); and

WHEREAS, EMC CORPORATION, a Massachusetts corporation having its principal place of business in Hopkinton, Massachusetts, hereinafter referred to as "ASSIGNEE", desires to acquire ASSIGNOR's entire right, title and interest in and to the Assigned Patent Application;

WHEREAS, ASSIGNOR and ASSIGNEE have entered into a Stock and Asset Purchase Agreement dated as of March 28, 2001 pursuant to which ASSIGNEE has agreed to purchase from ASSIGNOR, and ASSIGNOR has agreed to sell to ASSIGNEE, among other things, the Assigned Patent Applications.

NOW THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has assigned, and by these presents does assign to ASSIGNEE its entire right, title and interest in and to the Assigned Patent Applications, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States. The right, title and interest is to be held and enjoyed by ASSIGNEE and ASSIGNEE's successors and assigns as fully and exclusively as it would have been held and enjoyed by ASSIGNOR had this assignment not been made, for the full term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, conversion, reissue, prolongation or extension thereof.

ASSIGNOR further agrees that ASSIGNOR will, without charge to ASSIGNEE, but at ASSIGNEE's expense, (a) cooperate with ASSIGNEE in the prosecution of the Assigned Patent Applications, (b) execute, verify, acknowledge and deliver all such further papers, including, without limitation, patent applications, and instruments of transfer thereof, and (c) perform such other acts as ASSIGNEE lawfully may request to obtain or maintain the Assigned Patent Applications and any Patents issuing therefrom in any and all countries, and to vest and perfect title thereto in ASSIGNEE, or ASSIGNEE's successors and assigns.

Page 1 of 3

PATENT REEL: 022280 FRAME: 0215

IN TESTIMONY WHEREOF, this Agreement is executed this 26^{4} day of

By:

November , 2001.

FilePool N.V., fka Wave Research N.V.

PAUL T. DACIER

Sr. Vice President and General Counsel

COMMONWEALTH OF MASSACHUSETTS) COUNTY OF MIDDLESEX)

On <u>NUmber 26</u>, 2001, before me, a notary public, *Paul T. Dacier, Senior Vice President and General Counsel*, personally appeared and proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the entity upon behalf of which the person acted, execute the instrument.

WITNESS my hand and official seal.

(Seal) Signature





Page 2 of 3

PATENT REEL: 022280 FRAME: 0216

EXHIBIT A

PENDING UNITED STATES PATENT APPLICATIONS

U.S. Serial No.	Title	Inventors	Filing Date	Assignment Data
09/236,366	Content Addressable Information Encapsulation, Representation, and Transfer	Paul R. Carpentier Jan F. Van Ricl Tom Teugels	January 21, 1999	Assignment from Paul R. Carpentier, Tom Teugels, and Jan F. Van Riel to Wave Research N.V. dated April 12, 1999.
09/235,146	Access to Content Addressable Data Over A Network	Paul R. Carpentier Jan F. Van Riel Tom Teugels	January 21, 1999	Assignment from Paul R. Carpentier, Tom Teugels, and Jan F. Van Riel to Wave Research N.V. dated October 8, 1999.
09/391,360	System and Method for Secure Storage, Transfer and Retrieval of Content Addressable Information	Paul R. Carpentier Jan F. Van Riel Tom Teugels	September 7, 1999	Assignment from Paul R. Carpentier, Tom Teugels, and Jan F. Van Riel to Wave Research N.V. dated March 14, 2000.

Page 3 of 3

PATENT REEL: 022280 FRAME: 0217

RECORDED: 02/19/2009