

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Manoj Nair</td> <td>05/11/2007</td> </tr> <tr> <td>Iva Blazina Vukelja</td> <td>05/30/2007</td> </tr> <tr> <td>Arun Dugganapally</td> <td>05/30/2007</td> </tr> <tr> <td>Stephen R. Perrin</td> <td>05/14/2007</td> </tr> </tbody> </table>		Name	Execution Date	Manoj Nair	05/11/2007	Iva Blazina Vukelja	05/30/2007	Arun Dugganapally	05/30/2007	Stephen R. Perrin	05/14/2007
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Iva Blazina Vukelja	05/30/2007										
Arun Dugganapally	05/30/2007										
Stephen R. Perrin	05/14/2007										
RECEIVING PARTY DATA											
Name:	EMC Corporation										
Street Address:	176 South Street										
City:	Hopkinton										
State/Country:	MASSACHUSETTS										
Postal Code:	01748										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13719084</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13719084						
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CORRESPONDENCE DATA											
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	16192.57.1										
NAME OF SUBMITTER:	Carl T. Reed										
Total Attachments: 5											

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RETURN TO:

R. Burns Israelsen
Workman Nydegger
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

ASSIGNMENT

We the undersigned, hereinafter collectively referred to as "Assignor", are the inventors of an invention entitled **ENVIRONMENT CLASSIFICATION AND SERVICE ANALYSIS**.

Preferred embodiments of said invention are disclosed in a United States patent application filed in the United States Patent and Trademark Office as:

Serial No.: 11/694,753
on the date of March 30, 2007

The Assignee, EMC Corporation, a corporation of the state of Massachusetts, having a principal place of business at 176 South Street, Hopkinton, Massachusetts 01748, desires to secure the entire right, title and interest in said application.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to Assignor by the Assignee, the receipt and sufficiency of which is hereby acknowledge, **ASSIGNOR HEREBY ASSIGNS TO THE ASSIGNEE:**

The entire right, title, and interest in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of letters patent or patents granted thereon, and in all patents issuing thereon in the United States.

The right to claim the benefit of any prior related United States or foreign patent applications.

Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all patents on said application to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.


Assignor hereby agrees, without further consideration, to sign all lawful papers and to perform all other lawful acts which the Assignee may request Assignor to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States applications and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of Assignor's ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said application.

This assignment and agreement shall be binding upon Assignor's heirs and legal representatives.

Full name of sole or first inventor

Manoj Nair
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)
Inventor's signature 
Date 5/11/07 Country of Citizenship India
Address c/o EMC Corporation, 176 South Street, Hopkinton, Massachusetts 01748

Full name of second inventor, if any

Iva Blazina Vukelja
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)
Inventor's signature _____
Date _____ Country of Citizenship Croatia
Address c/o EMC Corporation, 176 South Street, Hopkinton, Massachusetts 01748

Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all patents on said application to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

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Full name of sole or first inventor

Manoj Nair
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature _____

Date _____ Country of Citizenship India

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Full name of second inventor, if any

Iva Blazina Vukelja
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature Iva Blazina

Date 5/30/07 Country of Citizenship Croatia

Address c/o EMC Corporation, 176 South Street, Hopkinton, Massachusetts 01748

Full name of third inventor, if any

Arun Dugganapally
(GIVEN NAME) *(MIDDLE INITIAL OR NAME)* *FAMILY (OR LAST NAME)*
Inventor's signature D. Arun Gautam
Date 05/30/2007 Country of Citizenship India
Address c/o EMC Corporation, 176 South Street, Hopkinton, Massachusetts 01748

Full name of fourth inventor, if any

Stephen Perrin
(GIVEN NAME) *(MIDDLE INITIAL OR NAME)* *FAMILY (OR LAST NAME)*
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Date _____ Country of Citizenship United States
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Full name of third inventor, if any

Arun Dugganapally
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature _____

Date _____ Country of Citizenship India

Address c/o EMC Corporation, 176 South Street, Hopkinton, Massachusetts 01748

Full name of fourth inventor, if any

Stephen R Perrin
(GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME)

Inventor's signature SRP

Date 5/14/07 Country of Citizenship United States

Address c/o EMC Corporation, 176 South Street, Hopkinton, Massachusetts 01748