

12-02-2005

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

MARANTI NETWORKS, INC.

2. Name and address of receiving party(ies)

Name: EMC CORPORATION

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) July 15, 2005

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

Street Address: 176 South Street

City: Hopkinton

State: MA

Country: US Zip: 01748-9103

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: LAW OFFICES OF BARRY N. YOUNG

Internal Address: BARRY N. YOUNG

Street Address: 260 SHERIDAN AVENUE, SUITE 410

City: PALO ALTO

State: CA Zip: 94306-2047

Phone Number: (650) 326-2701

Fax Number: (650) 326-2799

Email Address: BYOUNG@YOUNG-IPLAW.COM

6. Total number of applications and patents involved: (1)

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

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9. Signature:

11/28/2005 ZJUHR1 00000074 41286168

November 23, 2005

Date

06 FC:8021

40.00 DP

Signature

BARRY N. YOUNG

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 017276 FRAME: 0680

11/23/05

112991 U.S. PTO
11/28/05

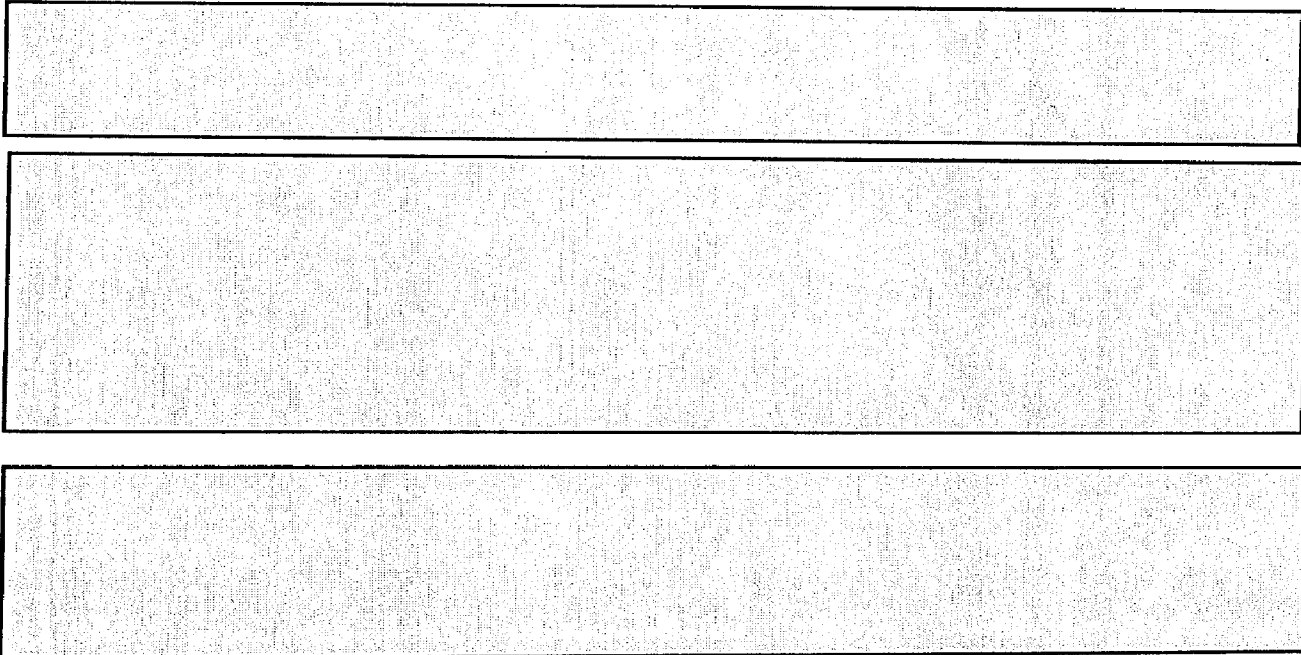
112305

PATENT ASSIGNMENT AGREEMENT

THIS ASSIGNMENT AGREEMENT ("Agreement") dated as of July 15, 2005 by and between EMC Corporation ("EMC") and Maranti Networks, Inc. ("Maranti") is entered into in connection with the Asset Purchase Agreement dated the date hereof between EMC and Maranti.

In consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, EMC and Maranti hereby agree as follows:

Maranti hereby sells, conveys, transfers, assigns and delivers to EMC, all of Maranti's right, title and interest in and to all patent applications of Maranti, all divisions, continuations, continuations-in-part, reissues, reexaminations, substitutes, and extensions thereof and all patents to be issued thereto (the "Transferred Property"), including without limitation those patent applications listed on Annex A to this Agreement.



EMC CORPORATION

By: Michael J. Cody
Name:
Title:

MARANTI NETWORKS, INC.

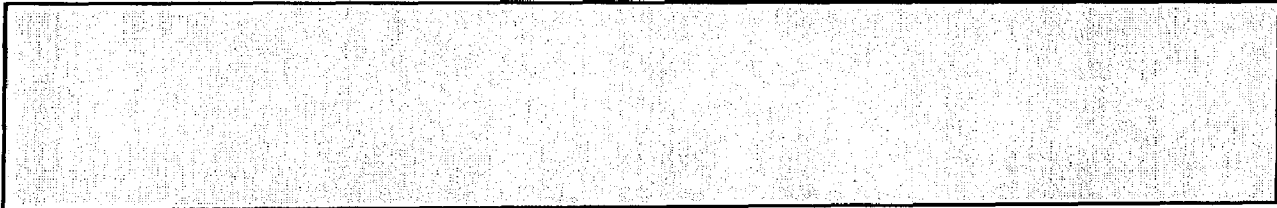
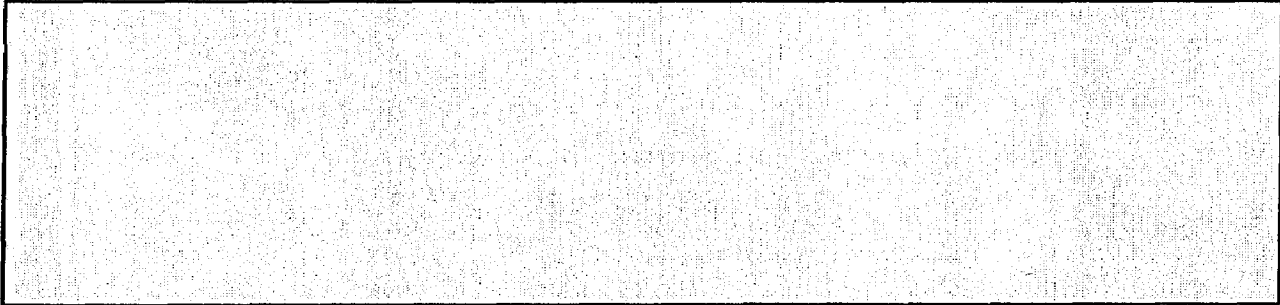
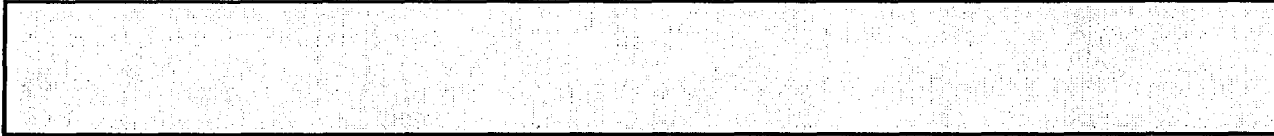
By: _____
Name:
Title:

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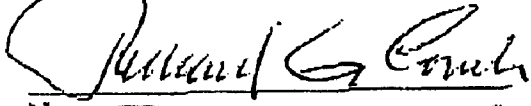
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EMC CORPORATION

By: _____
Name:
Title:

MARANTI NETWORKS, INC.

By: 
Name: RICHARD E. COUCH
Title: CHAIRMAN / CEO

Annex A
Patent Applications

VMMHD File No.	Title	Inventors	Application/ Patent No.	Application/ Grant Date	Country	Attorney	Status
19. MNTI-01005JP0	VIRTUALIZATION IN A STORAGE SYSTEM	Santosh C. Lodayekar Yu-Ping Cheng Wan-Hui Lee Renato E. Maranon Robert T. Frey	2003-533516	9/27/2002	Japan	LEV	Petition for Exam due 9/27/05
20. MNTI-01005W00	VIRTUALIZATION IN A STORAGE SYSTEM	Santosh C. Lodayekar Yu-Ping Cheng Wan-Hui Lee Renato E. Maranon Robert T. Frey	PCT/US02/30635	9/27/2002	PCT	LEV	Converted to Europe and Japan
21. MNTI-01006US0	ENFORCING QUALITY OF SERVICE IN A STORAGE NETWORK	Santosh C. Lodayekar Yu-Ping Cheng Enyew Tan	10/051,339	1/18/2002	US	LEV	Response to 1 st Office Action due 9/10/05.
22. MNTI-01006EP0	ENFORCING QUALITY OF SERVICE IN A STORAGE NETWORK	Santosh C. Lodayekar Yu-Ping Cheng Enyew Tan	02780394.9	9/27/2002	Europe	LEV	Renewal fee due 9/27/05
23. MNTI-01006JP0	ENFORCING QUALITY OF SERVICE IN A STORAGE NETWORK	Santosh C. Lodayekar Yu-Ping Cheng Enyew Tan	2003-538922	9/27/2002	Japan	LEV	Petition for Exam due 9/27/05
24. MNTI-01006W00	ENFORCING QUALITY OF SERVICE IN A STORAGE NETWORK	Santosh C. Lodayekar Yu-Ping Cheng Enyew Tan	PCT/US02/30889	9/27/2002	PCT	LEV	Converted to Europe and Japan
25. MNTI-01007US0	POOLING AND PROVISIONING STORAGE RESOURCES IN A STORAGE NETWORK	Santosh C. Lodayekar Yu-Ping Cheng Renato E. Maranon Sanjay Saxena	10/050,974	1/18/2002	US	LEV	Response to 1 st Office Action filed 5/3/05. Interviewed 6/24/05.
26. MNTI-01007EP0	POOLING AND PROVISIONING STORAGE RESOURCES IN A STORAGE NETWORK	Santosh C. Lodayekar Yu-Ping Cheng Renato E. Maranon Sanjay Saxena	02786400.2	9/27/2002	Europe	LEV	Renewal fee due 9/27/05
27. MNTI-01007JP0	POOLING AND PROVISIONING STORAGE RESOURCES IN A STORAGE NETWORK	Santosh C. Lodayekar Yu-Ping Cheng Renato E. Maranon Sanjay Saxena	2003-531328	9/27/2002	Japan	LEV	Petition for Exam due 9/27/05
28. MNTI-01007W00	POOLING AND PROVISIONING STORAGE RESOURCES IN A STORAGE NETWORK	Santosh C. Lodayekar Yu-Ping Cheng Renato E. Maranon Sanjay Saxena	PCT/US02/30914	9/27/2002	PCT	LEV	Converted to Europe and Japan
29. MNTI-01008US0	LOAD BALANCING IN A STORAGE NETWORK	Santosh C. Lodayekar Yu-Ping Cheng	10/051,053	1/18/2002	US	LEV	Response to 1 st Office Action due 9/2/05.
30. MNTI-01008W00	LOAD BALANCING IN A STORAGE NETWORK	Santosh C. Lodayekar	PCT/US02/30913	9/27/2002	PCT	LEV	Lapsed