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To the Director of the U.S. Patent

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ments or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Billy Moon
James Miner

Execution Date(s) February 23, 2005

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

2. Name and address of receiving party(ies)

Name: Cisco Technology, Inc.

Internal Address: _____

Street Address: 170 W. Tasman Drive

City: San Jose

State: CA

Country: US Zip: 95134

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

3. Nature of conveyance:

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

4. Application or patent number(s):

A. Patent Application No.(s)

Attorney Docket No. CIS001-013 (Seq. No. 9977)

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Eugene Molinelli

Evans & Molinelli PLLC

Internal Address: _____

Street Address: 6411 Chapel View Road

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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)

8. Payment Information

a. Credit Card Last 4 Numbers 0971
Expiration Date 06/07

b. Deposit Account Number _____

Authorized User Name Eugene J Molinelli

9. Signature:

Signature

February 23, 2005

Date

Eugene Molinelli

Name of Person Signing

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

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ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Cisco Technology, Inc.

a corporation organized under the laws of the state of California as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

Techniques for Distributing Data Among Nodes Based on Dynamic Spatial/Organizational State of a Mobile Node

described in an application for Letters Patent of the United States, identified as Attorney Docket No. CIS001-013 (Seq. No. 9977), at Evans & Molinelli PLLC, 6411 Chapel View Road, Clifton, VA 20124, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.



Inventor's Signature

2/23/00

DATE

Billy Moon

Inventor's Printed Name

ASSIGNMENT OF PATENT APPLICATION



Inventor's Signature

2/25/05

DATE

James Miner

Inventor's Printed Name