

11-24-2003



FORM PTO-1596
1-31-92

RECORD

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 50325-0827

11.14.03

102607189
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):
Cosmin Dini, Petre Dini, Jackson Shyu, and Mark Ammar Rayes

Additional name(s) of conveying party(ies) attached? Yes

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 11/14/03, 11/12/03, 11/13/03

2. Name and address of receiving party(ies):

Name: Cisco Technology, Inc.

Internal Address:

Street Address: 170 West Tasman Drive

City: San Jose State/Country CA ZIP: 95134-1706

Additional name(s) & address(es) attached? Yes

4. Application number(s) or patent number(s):

10714192

If the document is being filed together with a new application, the execution date of the application is: 11/14/03, 11/12/03, 11/13/03

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? Yes

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

Name: Hickman Palermo Truong & Becker LLP

Internal Address:

Street Address: 1600 Willow Street.

City: San Jose State: CA Zip: 95125

6. Total number of applications and patents involved: 1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

50-1302

DO NOT USE THIS SPACE

9. Statement and signature.

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.

Christian A. Nicholes, Reg. No. 50,266

November 14, 2003

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

Express Mail No. EV323350966US

11/19/2003 WABRHAM1 00000060 10714192

04 FC:8021

40.00 DP

17858 U.S. PTD
10714192



PATENT
REEL: 014710 FRAME: 0447

ASSIGNMENT

WHEREAS WE, Cosmin Dini of San Jose, California, Petre Dini of San Jose, California, Jackson Shyu of Fremont, California, and Mark Ammar Rayes of San Ramon, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS FOR MEASURING THE AVAILABILITY OF A NETWORK ELEMENT OR SERVICE, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith;

AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Cisco Technology, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

ASSIGNMENT

Docket No. 50325-0827 (7934)

11/14/2003

Date

Cosmin Dini
COSMIN DINI

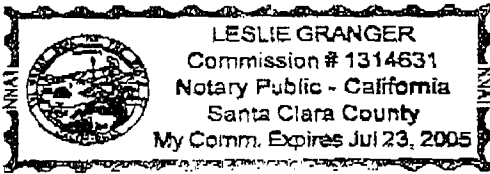
STATE OF California)
COUNTY OF Santa Clara) ss:

On this 14th day of November 2003, before me personally appeared COSMIN DINI, ~~personally known to me~~ (or 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/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.

SEAL

Leslie Granger
Notary Public


My commission expires July 23, 2005



ASSIGNMENT

Docket No. 50325-0827 (7934)

Date 11/12/2003

PETRE DINI 

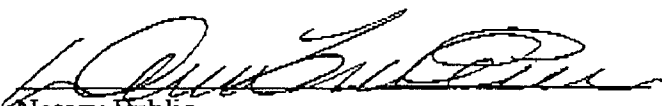
STATE OF California

COUNTY OF Santa Clara ss:

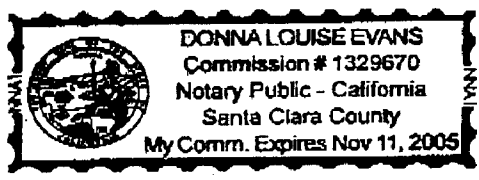
On this 12th day of November, before me personally appeared PETRE DINI, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

SEAL


Notary Public

My commission expires 11/11/05



ASSIGNMENT

Docket No. 50325-0827 (7934)

Date 11/12/2003

Jackson Shyu
JACKSON SHYU

STATE OF California,
COUNTY OF Santa Clara ss:

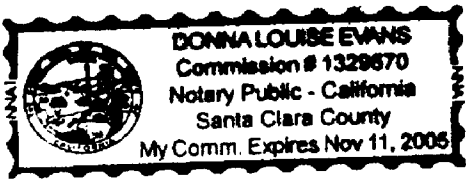
On this 12th day of November 2003 before me personally appeared JACKSON SHYU, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

SEAL

[Signature]
Notary Public

My commission expires 11/11/05



ASSIGNMENT

Docket No. 50325-0827 (7934)

Date 11-13-03

Mark Ammar Rayes
MARK AMMAR RAYES

STATE OF California

COUNTY OF Santa Clara ss:

On this 13th day of November 2003, before me personally MARK AMMAR RAYES, personally known to me (or 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 she executed the same in his her authorized capacity, and that by his her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal.

SEAL

Donna Louise Evans
Notary Public

My commission expires 11/11/05.

