501798025 01/25/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| Stephan Edward FRIEDL | 01/25/2012 |
| Thomas Martin WESSELMAN | 01/25/2012 |
| Steven CHERVETS | 01/25/2012 |

RECEIVING PARTY DATA

| Name: | CISCO TECHNOLOGY, INC. |
|-----------------|------------------------|
| Street Address: | 170 West Tasman Drive |
| City: | San Jose |
| State/Country: | CALIFORNIA |
| Postal Code: | 95134-1706 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13358079 |

CORRESPONDENCE DATA

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Email: patents@tuckerellis.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

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| ATTORNEY DOCKET NUMBER: | 072255/000705 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | LARRY B. DONOVAN |

Total Attachments: 5

REEL: 027593 FRAME: 0383

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> PATENT REEL: 027593 FRAME: 0384

ASSIGNMENT

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Name:

Stephan Edward FRIEDL

Address:

9370 Homestead Drive

Frederick, CO 80504

Citizenship:

USA

ASSIGNOR:

Name:

Thomas Martin WESSELMAN

Address:

3215 Sierra Ct. SW

Issaquah, WA 98027

Citizenship:

USA

ASSIGNOR:

Name:

Steven CHERVETS

Address:

1433 Harvard Street

Longmont, CO 80503

Citizenship:

USA

hereby sell, assign and transfer to:

ASSIGNEE:

Name:

Cisco Technology, Inc.

Principal Place

Of Business:

170 West Tasman Drive

San Jose, CA 95134-1706

Corporation

of:

California

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

NETWORK MEDIATED MULTI-DEVICE SHARED AUTHENTICATION

| and which is found in (37 C.F. | .R. § 3.21) | | | |
|--|----------------------|--------------------|----------------|------------------|
| U.S. Patent Application no | exec | cuted on the | day of | · · |
| To comply with 37 C. signing below, hereby and application numbe | authorize and requ | est our attorney | | ` ' |
| U.S. Application No. 1 | 13/358,079 , f | iled on January 2 | 25, 2012 | |
| and any legal equivalent there | of in a foreign coun | try, including the | right to claim | priority and, in |

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for such invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent, any reissue or reexamination thereof.

ASSIGNOR(S) hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Page 2 of 5

| Signed at BOUL (City) | DER, | COLORADO (State) | on this |
|--|----------------|------------------|--|
| $\frac{25}{\text{(day)}}$ day of $\frac{\text{JAWUAV2}}{\text{(Month)}}$ | (| , | |
| 1/25/2012 | SIZ | 1 | non-the compression and the contract of the co |
| Date | Stanhan Edward | EDIEDI | |

Signed at Section (State)

Signed at Section (State)

A (State)

Color (Month)

Thomas Martin WESSELMAN

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REEL: 027593 FRAME: 0388

| Signed at <u>Boold</u> (City) | , <u> </u> | Colorado (State) | on this |
|-------------------------------|-----------------|------------------|---------|
| 25th day of Jon wary (Month) | , 2012. | | |
| f f | | | |
| 1/25/2012 Date | Steven CHERVETS | Wh | |

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RECORDED: 01/25/2012

PATENT REEL: 027593 FRAME: 0389