PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| TAL MAOZ | 03/29/2015 |
| GAL MOSHITCH | 03/29/2015 |
| ALIZA ITZKOWITZ | 03/30/2015 |
| ZEEV GEYZEL | 03/30/2015 |
| REUVEN WACHTFOGEL | 04/15/2015 |

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: | 14667839 |

CORRESPONDENCE DATA

Fax Number: (408)526-5952

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: +1 408 525 3737

Email: paralegal@cisco.com

Correspondent Name: KAREN HALLOCK

Address Line 1: 170 WEST TASMAN DRIVE

Address Line 2: 10/2/1

Address Line 4: SAN JOSE, CALIFORNIA 95134-1706

| ATTORNEY DOCKET NUMBER: | P-571/US-991627 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | HADASSA STRAHL |
| SIGNATURE: | /Hadassa Strahl/ |
| DATE SIGNED: | 04/15/2015 |
| | |

Total Attachments: 5

PATENT REEL: 035409 FRAME: 0751

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ASSIGNMENT

I, Tal MAOZ, a citizen of Israel, residing at 4B Michaelson Street, Jerusalem 9370704,

Israel, for valuable consideration, receipt of which is hereby acknowledged, have assigned and do

hereby assign to Cisco Technology, Inc., a California corporation, having an office at 170 West

Tasman Drive, San Jose, California 95134-1706, its successors and assigns, the entire right, title

and interest in and to all subject matter invented by me and disclosed in the United States patent

application Ser. No. 14/667,839, filed on 25 March 2015 and entitled:

STORING AND RETRIEVAL HEURISTICS.

and in and to all present and future applications for patents and Letters Patent therefor, including

Convention and Treaty rights of all kinds, in all countries throughout the world, for all such

subject matter, including all divisions, reissues, continuations in whole or in part, renewals,

substitutes, and extensions of said applications for patent and Letters Patent, and all rights of

priority resulting from the filing of said United States patent application.

I agree to sign all documents as may be necessary to secure and enforce all said

applications and Letters Patent and rights, including any reissue thereof, and as may be necessary

in any contested proceedings in which said applications or patents issued therefrom may become

involved, and I request issuance of all said Letters Patent to the above assignee in accordance

with this assignment.

Date: 29 March 2015

Tal MAOZ

ASSIGNMENT

I, Gal MOSHITCH, a citizen of Israel, residing at 5 Pinhas Rosen Street, Apartment 17, Jerusalem 9692519, Israel, for valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to Cisco Technology, Inc., a California corporation, having an office at 170 West Tasman Drive, San Jose, California 95134-1706, its successors and assigns, the entire right, title and interest in and to all subject matter invented by me and disclosed in the United States patent application Ser. No. 14/667,839, filed on 25 March 2015 and outified:

STORING AND RETRIEVAL HEURISTICS.

and in and to all present and future applications for patents and Letters Patent therefor, including Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including all divisions, reissues, continuations in whole or in part, renewals, substitutes, and extensions of said applications for patent and Letters Patent, and all rights of priority resulting from the filing of said United States patent application.

I agree to sign all documents as may be necessary to secure and enforce all said applications and Letters Patent and rights, including any reissue thereof, and as may be necessary in any contested proceedings in which said applications or patents issued therefrom may become involved, and I request issuance of all said Letters Patent to the above assignce in accordance with this assignment.

Date 29/3/15

Gal MOSHPICIT

ASSIGNMENT

I. Aliza ITZKOWITZ, a citizen of Israel, residing at 1/32 Haim Haviv Street, Jerusalem

9678803. Israel, for valuable consideration, receipt of which is hereby acknowledged, have

assigned and do hereby assign to Cisco Technology, Inc., a California corporation, having an

office at 170 West Tasman Drive, San Jose, California 95134-1706, its successors and assigns,

the entire right, title and interest in and to all subject matter invented by me and disclosed in the

United States patent application Ser. No. 14/667,839, filed on 25 March 2015 and entitled:

STORING AND RETRIEVAL HEURISTICS.

and in and to all present and future applications for patents and Letters Patent therefor, including

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subject matter, including all divisions, reissues, continuations in whole or in part, renewals,

substitutes, and extensions of said applications for patent and Letters Patent, and all rights of

priority resulting from the filing of said United States patent application.

I agree to sign all documents as may be necessary to secure and enforce all said

applications and Letters Patent and rights, including any reissue thereof, and as may be necessary

in any contested proceedings in which said applications or patents issued therefrom may become

involved, and I request issuance of all said Letters Patent to the above assignee in accordance

with this assignment.

Date: 30 March 305

Aliza ITZKOWITZ

ASSIGNMENT

I, Zeev GEYZEL, a citizen of Israel, residing at 294 Sulam Yacov Street, POB 610, Tekoa 9090800, Israel, for valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to Cisco Technology, Inc., a California corporation, having an office at 170 West Tasman Drive, San Jose, California 95134-1706, its successors and assigns, the entire right, title and interest in and to all subject matter invented by me and disclosed in the United States patent application Ser. No. 14/667,839, filed on 25 March 2015 and entitled:

STORING AND RETRIEVAL HEURISTICS.

and in and to all present and future applications for patents and Letters Patent therefor, including Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including all divisions, reissues, continuations in whole or in part, renewals, substitutes, and extensions of said applications for patent and Letters Patent, and all rights of priority resulting from the filing of said United States patent application.

I agree to sign all documents as may be necessary to secure and enforce all said applications and Letters Patent and rights, including any reissue thereof, and as may be necessary in any contested proceedings in which said applications or patents issued therefrom may become involved, and I request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

Date: 30/3/2015

Zor GEYZET

ASSIGNMENT

I. Reuven WACHTFOGEL, a citizen of Israel, residing at 3 Modin Street. Elazar 9094200, Israel, for valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to Cisco Technology, Inc., a California corporation, having an office at 170 West Tasman Drive, San Jose, California 95134-1706, its successors and assigns, the entire right, title and interest in and to all subject matter invented by the and disclosed in the United States patent application Ser, No. 14/667,839, filed on 25 March 2015 and entitled:

STORING AND RETRIEVAL HEURISTICS

and in and to all present and future applications for patents and Letters Patent therefor, including Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including all divisions, reissues, continuations in whole or in part, renewals, substitutes, and extensions of said applications for patent and Letters Patent, and all rights of priority resulting from the filing of said United States patent application.

I agree to sign all documents as may be necessary to secure and enforce all said applications and Letters Patent and rights, including any reissue thereof, and as may be necessary in any contested proceedings in which said applications or patents issued therefrom may become involved, and I request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

Date: <u>April 15, 2015</u>

ROUNCE WACHTFOGEL

PATENT REEL: 035409 FRAME: 0757

RECORDED: 04/15/2015