bom PTO-1593 (Res. 06-12) OMB No. 0651-0022 (exp. 04/30/2015)

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| John J. Will | liams ar | Cisco Technology, Inc. |
| George Aze | | 170 West Tasman Drive |
| David Lipso | | San Jose, California 95134-1706 |
| | conveying partyries) attached? [7] Nes [6] No | Additional name(s) & addressees) attached? The Yes 🔯 No |
| Joint Ro Govern | | |
| Execution Date(2013 | s): April 16, 2013, April 17, 2013, & April 16, | |
| 4. Application A. Patent Appli 13/901,613 | | erves as an Oath/Declaration (37 CFR 1.63) B. Patent No.(s) |
| | | attached ^{ta} □ Yes ☑ No |
| 5. Name and address to whom correspondence concerning document should be mailed: | | 6. Total number of applications and patents involved: |
| | | 7. Total fee (37 CFR 1.21(h) & 3.41): |
| Name: | D. Kent Stier | Authorized to be charged to deposit account in the |
| Address: | Merchant & Gould P.C. | amount of \$40.00 |
| | P.O. Box 2903 | ☐ Enclosed |
| Phone No.: | Minneapolis, MN 55402-0903 404.954.5100 | None required (government interest not affecting title |
| Email address: | kstier@merchantgould.com | 8. Payment Information |
| a circulta memeranea se acari | meruzia/merchantgould.com | Deposit Account Number: 13-2725 |
| Docket No.: | 60374.0737US01/980560 | Authorized User Name: <u>D. Kent Stier</u> |
| нанга в пянна напа | | |
| 9. Signature: | e terretario de la filosopa de la compansión de la compan | TO CONTROL OF THE PARTY OF THE |
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| D. Kent Stier, R | eg. No. 50,640 | July 2, 2013 |
| Name of Person Signing | | Signature Date |
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| 11 11 11 11 | | DRS.180C |
| ······································ | Documents to be recorded (including cover sheet) Mail Stop Assignment Recordation Services, Director of a |) should be faced to (571) 273 0140, or mailed for the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450 |

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PASEBUL PRADEABARA COLO Y

PATENT REEL: 030755 FRAME: 0949 Docket No. 60374.0737US01/980560

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors "Assignor"), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

WHEREAS, Cisco Technology, Inc., ("Assignee") a California corporation having an address of 170 West Tasman Drive, San Jose, California 95134-1706, desires to acquire all right, title, and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon:

NOW, THEREFORE, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignce, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignce, all right title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignce.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries

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Docket No. 60374.0737US01/980560

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

| Title of the Invention: | Methods and Systems for Data Packet Routing | |
|--------------------------|--|--|
| | | |
| Signature of Inventor: | Markey Commencer | |
| Inventor's Name: | John J. Williams Jr. | |
| Residence (City, State): | Pleasanton, CA | |
| Post Office Address: | 2513 Tanager Drive | |
| | Pleasanton, CA 94566 | |
| Citizenship: | US | |
| Date: | The state of the s | |
| | | |
| Signature of Inventor: | | |
| Inventor's Name: | George Azevedo | |
| Residence (City, State): | San Jose CA | |
| Post Office Address: | 5189 Apennines Circle | |
| | San Jose, CA 95138 | |
| Citizenship: | EIS | |
| Date: | | |

Docket No. 60374.0737US01/980560

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|--------------------------|--|
| Signature of Inventor: | 1990/19/maps SEV (shishishad (bayya |
| Inventor's Name: | John J. Williams Jr. |
| Residence (City, State): | Pleasanton, CA |
| Post Office Address: | 2513 Tanager Drive |
| | Picasanton, CA 94566 |
| Citizenship: | US |
| Date: | 4994 1126/7/M/5/7/MASY/MASY/MASY 645 14/1-18 a. n. |
| Signature of Inventor: | Neuge D. Godis |
| Inventor's Name: | George Azevedo |
| Residence (City, State): | San Jose CA |
| Post Office Address: | 5189 Apennines Circle |
| | San Jose, CA 95138 |
| Citizenship: | US |
| Date: | 4/17/2013 |

| Docket No. 60374.073705017480360 | |
|----------------------------------|---------------------|
| Signature of Inventor: | David Rysselut |
| Inventor's Name: | David Lipschutz |
| Residence (City, State): | Lexington, MA |
| Post Office Address: | 41 Chase Avenue |
| | Lexington, MA 02421 |
| Citizenship: | US |
| Date: | 4/16/2013 |