## 504108992 11/23/2016

EPAS ID: PAT4155661

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PATRICK WETTERWALD	11/12/2016
PASCAL THUBERT	11/23/2016
ERIC MICHEL LEVY-ABEGNOLI	11/16/2016
JEAN-PHILIPPE VASSEUR	11/11/2016

#### **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:	15359739

## CORRESPONDENCE DATA

**Fax Number:** (202)887-0336

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:** 703-272-7833

Email: turkevich@mdslaw.com

Correspondent Name: CISCO C/O LEON R. TURKEVICH MANELLI SELTER PLLC

Address Line 1: 10560 MAIN STREET

Address Line 2: SUITE PH6

Address Line 4: FAIRFAX, VIRGINIA 22030

ATTORNEY DOCKET NUMBER:	10-347
NAME OF SUBMITTER:	LEON R. TURKEVICH
SIGNATURE:	/Leon R. Turkevich #34035/
DATE SIGNED:	11/23/2016

## **Total Attachments: 6**

source=10-347\_Assignment\_annotated#page1.tif source=10-347\_Assignment\_annotated#page2.tif

PATENT 504108992 REEL: 040676 FRAME: 0799

source=10-347\_Assignment\_annotated#page3.tif
source=10-347\_Assignment\_annotated#page4.tif
source=10-347\_Assignment\_annotated#page5.tif
source=10-347\_Assignment\_annotated#page6.tif

PATENT REEL: 040676 FRAME: 0800 Docket No.: 10-347 Application No. 15/359,739, filed November 23, 2016

## ASSIGNMENT

WHEREAS WE, PATRICK WETTERWALD of Mouans Surtoux, France, PASCAL THUBERT of La Colle Sur Loup, France, ERIC MICHEL LEVY-ABEGNOLI of Valbonne, France, and JEAN-PHILIPPE VASSEUR of Saint Martin d'Uriage, France, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled WIRELESS BYPASS OF NEXT-HOP DEVICE IN SOURCE ROUTE PATH, 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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 causes 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 I 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.

The undersigned hereby authorize(s) Leon R. Turkevich of MANELLI SELTER PLLC, 10560 Main Street, Suite PH6, Fairfax Virginia 22030 (and the attorneys of USPTO Customer No. 23164) to insert hereon any further identification necessary or desirable for recordation of this document.

ausanaan ar .	Novambar 14, 2015	
Date		PATRICK WEYFERWALD
Date	Witness I Signature	Date Witness 2 Signature
17810	withces i orginators	•
	1 Printed Name	Witness 2 Printed Name

Assignment Page 1 of 2

Date	PASCAL THUBERT
Date Witness I Signature	Date Witness 2 Signature
Witness I Printed Name	Witness 2 Printed Name
Date	ERIC MICHEL LEVY-ABEGNOLI
Date Witness 1 Signature	Date Witness 2 Signature
Witness I Printed Name	Witness 2 Printed Name
Date	JEAN-PHILIPPE VASSEUR
Date Witness I Signature	Date Witness 2 Signature

Docket No.: 10-347

Witness I Printed Name

Application No. 15/359,739, filed November 23, 2016

Assignment Page 2 of 2

Witness 2 Printed Name

# Application No. 15/359,739, filed November 23, 2016

Docket No.: 10-347

### ASSIGNMENT

WHEREAS WE, PATRICK WETTERWALD of Mouans Sartoux, France, PASCAL THUBERT of La Colle Sur Loup, France, ERIC MICHEL LEVY-ABEGNOLI of Valbonne, France, and JEAN-PHILIPPE VASSEUR of Saint Martin d'Uriage, France, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled WIRELESS BYPASS OF NEXT-HOP DEVICE IN SOURCE ROUTE PATH, 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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 causes 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 mure to the benefit of the assigns and legal representatives of assignor and assignee;

AND I 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.

The undersigned hereby authorize(s) Leon R. Turkevich of MANELLI SELTER PLLC, 10560 Main Street, Suite PH6, Fairfax Virginia 22030 (and the attorneys of USPTO Customer No. 23164) to insert hereon any further identification necessary or desirable for recordation of this document.

Date	PATRICK WEITERWALD
Date Witness I Signature	Date Witness 2 Signature
Witness   Printed Name	Witness 2 Printed Name

Assignment Page 1 of 2

PATENT REEL: 040676 FRAME: 0803

# Application No. 15/359,739, filed November 23, 2016

Date 134 Coll	PASCAL THUBERT
Nov. 23., 2016  Date: Witness   Signature  C. WETTERWAW  Witness   Printed Name	Date Witness 2 Signature  Witness 2 Printed Name
Date Nov 167, 2016	ERIC MICHEL LEVY-ABEGNOLI
Date Witness   Signature ov. 16 2016 HASSAN LoTF: Witness   Printed Name	Date Witness 2 Signature
Date	JEAN-PHILIPPE VASSEUR
Date Witness I Signature	Date Witness 2 Signature
Witness I Printed Name	Witness 2 Printed Name

Docket No.: 10-347

Assignment Page 2 of 2

PATENT REEL: 040676 FRAME: 0804 Docket No.: 10-347

## **ASSIGNMENT**

WHEREAS WE, PATRICK WETTERWALD of Mouans Sartoux, France, PASCAL THUBERT of La Colle Sur Loup, Prance, ERIC MICHEL LEVY-ABEGNOLI of Valbonne, France, and IEAN-PHILIPPE VASSEUR of Saint Martin d'Uriage, France, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled WIRELESS BYPASS OF NEXT-HOP DEVICE IN SOURCE ROUTE PATH, 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, I 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, I hereby agree with the said assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I 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 causes 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 I 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.

The undersigned hereby authorize(s) Leon R. Turkevich of MANELLI SELTER PLLC, 10560 Main Street, Suite PH6, Fairfax Virginia 22030 (and the attorneys of USPTO Customer No. 23164) to insert hereon any further identification necessary or desirable for recordation of this document.

Date	PATRICK WEITERWALD
Date Witness I Signature	Date Witness 2 Signature
Witness 1 Printed Name	Witness 2 Printed Name

Assignment Page 1 of 2

PATENT

REEL: 040676 FRAME: 0805

# Application No. 15/359,739, filed November 23, 2016

Date	PASCAL THUBERT
Date Witness 1 Signature	Date Witness 2 Signature
Witness 1 Printed Name	Witness 2 Printed Name
Date	ERIC MICHEL LEVY-ABEGNOLI
Date Witness 1 Signature	Date Witness 2 Signature
Witness 1 Printed Name	Witness 2 Printed Name
11/11/2016	
Date	JEAN-PHILI <b>M</b> E VASSEUR
Date Witness 1 Signature	Date Witness 2 Signature
Witness 1 Printed Name	Witness 2 Printed Name

Assignment Page 2 of 2

PATENT

REEL: 040676 FRAME: 0806

**RECORDED: 11/23/2016** 

Docket No.: 10-347