

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5133446

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NORMAN W. FINN	01/20/2009
SAMER SALAM	12/18/2008
JOHN MONAGHAN	05/01/2009
IAIN MCDADE	12/18/2008
DAVID ALEXANDER BALL	01/05/2009
SIMON CHATTERJEE	01/13/2009
RECEIVING PARTY DATA	
Name:	CISCO TECHNOLOGY, INC.
Street Address:	170 WEST TASMAN DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16127107
CORRESPONDENCE DATA	
Fax Number:	(415)248-2101
<i>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.</i>	
Phone:	415-248-2125
Email:	CiscoMail@polsinelli.com
Correspondent Name:	CISCO TECHNOLOGY, INC. C/O POLSINELLI PC
Address Line 1:	1000 LOUISIANA STREET
Address Line 2:	SIXTY-FOURTH FLOOR
Address Line 4:	HOUSTON, TEXAS 77002
ATTORNEY DOCKET NUMBER:	605455 (956472-US.05)
NAME OF SUBMITTER:	ANDREW Z. WEAVER
SIGNATURE:	/Andrew Z. Weaver/
DATE SIGNED:	09/10/2018

Total Attachments: 15

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112025-0728
Seq. 18924; CPOL 956472

ASSIGNMENT

Whereas We, Norman W. Finn, whose residence address is 1685 Call of the Wild Court, Livermore, CA, 94550, Samer Salam, whose residence address is 1238 Melville Street - # 1501, Vancouver, BC, V6E 4N2, Canada, John Monaghan, whose residence address is 8 St. Stephens Court, Dalmuir, Clydebank, Dunbartonshire, Great Britain, Iain McDade, whose residence address is 28/3 Meikle Earnock Road, Hamilton, South Lanarkshire, ML3 8AE, Great Britain, David Alexander Ball, whose residence address is 11 Altwood, Harpended, Hertfordshire, AL5 5RU, Great Britain and Simon Chatterjee, whose residence address is 30 Ospringe Road, London, , NW5 2JB, Great Britain have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled ETHERNET CONNECTIVITY FAULT MANAGEMENT EXPLORATORY LINKTRACE, identified by Cesari and McKenna File No. 112025-0728 / Seq. 18924; CPOL 956472, which application was enclosed on even date herewith; and

Whereas Cisco Technology, Inc., whose address is 170 West Tasman Drive, San Jose, CA, 95134-1706, US, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we, hereby, without reservation:

1. Assign, transfer and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicted upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;

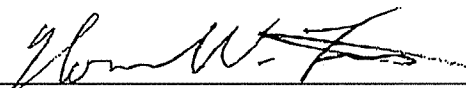
PATENTS
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4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

1/20/09
Date


Norman W. Finn, Inventor

Date

Samer Salam, Inventor

Date

John Monaghan, Inventor

Date

Iain McDade, Inventor

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David Alexander Ball, Inventor

Date

Simon Chatterjee, Inventor

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Date

Norman W. Finn, Inventor

18 December 2008

Date



Samer Salam, Inventor

Date

John Monaghan, Inventor

Date

Iain McDade, Inventor

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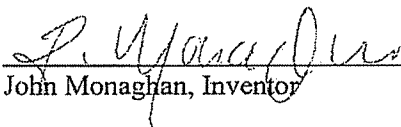
Norman W. Finn, Inventor

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Samer Salam, Inventor

5/1/09

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Samer Salam, Inventor

Date

John Monaghan, Inventor

18TH DECEMBER 2008
Date

Iain McDade
Iain McDade, Inventor

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David Alexander Ball, Inventor

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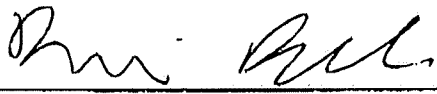
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5TH JANUARY 2009
Date


David Alexander Ball, Inventor

13th January '09
Date


Simon Chatterjee, Inventor